1990

CENSUS OF POPULATION AND HOUSING

SERIES CPH (5)

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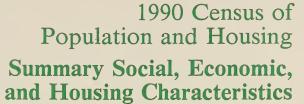






U.S. Department of Commerce Economics and Statistics Administration BUREAU OF THE CENSUS 1990 CPH-5-39

CENSUS '90



Oregon





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The Technical Services Division, **C. Thomas DiNenna**, Chief, designed developed, deployed, and produced automated technology for census data processing.

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1990 Census of Ph-5-39
Population and Housing Summary Social, Economic, and Housing Characteristics

Oregon

Issued May 1992



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### **HOW TO USE THIS CENSUS REPORT**

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### INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

- 1. 1990 Census of Population (1990 CP)
- 2. 1990 Census of Housing (1990 CH)
- 3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia. Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

### HOW TO FIND GEOGRAPHIC AREAS AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, by geographic area, the subjects shown in this report. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for the desired type of geographic area. Below is an example of a table finding guide.

### **TABLE FINDING GUIDE**

### Subjects by Type of Geographic Area and Table Number

Subjects covered in this report are shown on the left side, and types of geographic areas are shown at the top. For a description of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B. Table numbers without reference letters in parentheses indicate data for the total population only. Data by race and Hispanic origin are indicated with reference letters in parentheses after the table numbers. Reference letters for population counts and subjects by race and Hispanic origin follow.

- (A) White; Black, American Indian, Eskimo, or Aleut; Asian or Pacific Islander, Hispanic origin; White, not of Hispanic origin.
  (B) American Indian, Eskimo, Aleut, Ali Asian, Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Cambodian, Hmong, Laotian, Thai, Ali Pacific Islander, Hawalian, Samoan, Guarmanian.
  (C) Mexican, Puerto Rican, Cuban, Other Hispanic origin, Dominican, Central American, Guatemalan, Honduran, Nicaraguan, Panamanian, Salvadoran, South American, Colombian, Ecuadorian, Penuvian.
  (D) Race by Hispanic origin.

The	State	Coun	nty	(în se States)	lected county	
Total	Urban, rural, size of place, and rural farm <sup>1</sup>	Total	Rural or rural farm	10,000 or more	2.500 to 9.999	American indian and Alaska Native area <sup>3</sup>
20, 34, 65(B),	20, 56(A)	95, 106(A)	169, 171	135(A)	151	173(A)
17, 31	17	92		121	150	
20, 34, 84(D)	20, 57(A)	95, 107(A)		136(A)	152	174(A)
22, 36	22, 57(A)	97, 107(A)	169, 171	136(A)	160(A)	174(A)
21, 35	21, 56(A)	96, 106(A)	169, 171	135(A)	180(A)	173(A)
26, 40, 67(B)	26, 58(A)	101,108(A), 116(B).	170, 172	137(A) 148(C)	161(A) 167(C)	175(A)
29, 43, 72(B)	29, 63(A)	104, 113(A) 117(B)	170, 172	142(A) 149(C)	182(A) 168(C)	180(A)
23, 37, 67(B)	23, 60(A)	98, 110(A)		139(A)	155	177(A)
23, 37, 69(B)	23, 60(A)	98, 110(A)		139(A)	155	177(A)
27, 41, 69(B)	27, 60(A)	102, 110(A)		139(A)	155	177(A)
	Total  20, 34, 65(B), 17, 31, 20, 34, 84(D)  22, 36  21, 35  26, 40, 67(B)  29, 43, 72(B)  23, 37, 67(B)  23, 37, 69(B)  27, 41,	Total rural, size of place, and rural farm?  20, 34, 65(B), 17, 31 17 20, 34, 84(D) 20, 57(A)  22, 36 22, 57(A)  21, 35 21, 56(A)  26, 40, 26, 58(A) 67(B) 29, 63(A) 72(B) 29, 63(A) 72(B) 23, 37, 23, 60(A)  23, 37, 23, 60(A)  27, 41, 27, 60(A)	Total rural size of place, and rural farm¹ Total  20, 34, 20, 56(A) 95, 106(A) 65(B), 17, 31 17 92 20, 34, 84(D) 20, 57(A) 95, 107(A)  22, 36 22, 57(A) 97, 107(A)  21, 35 21, 56(A) 96, 106(A) 26, 40, 67(B) 26, 58(A) 101, 108(A), 67(B)  29, 43, 72(B) 29, 63(A) 104, 113(A), 72(B)  23, 37, 23, 60(A) 98, 110(A)  23, 37, 67(B) 23, 60(A) 98, 110(A)  27, 41, 27, 60(A) 102, 110(A)	Total size of place, and rural size of place, and rural farm  20, 34, 20, 58(A) 95, 106(A) 169, 171  20, 34, 84(D) 95, 107(A) 95, 107(A)  22, 36 22, 57(A) 97, 107(A) 169, 171  21, 35 21, 56(A) 96, 108(A) 169, 171  26, 40, 28, 58(A) 101, 108(A), 170, 172  67(B) 29, 43, 72(B) 29, 63(A) 104, 113(A) 72(B)  23, 37, 67(B) 23, 60(A) 98, 110(A)  27, 41, 27, 80(A) 102, 110(A)	The State  County  Rural or place, and rural farm  Total  20, 34, 85(B), 17, 31 20, 34, 84(D)  22, 36 22, 57(A)  21, 35 21, 56(A) 26, 40, 67(B) 27, 40, 28, 58(A) 28, 58(A) 29, 43, 72(B) 29, 63(A) 20, 57(A) 20, 107(A) 21, 35 21, 56(A) 22, 57(A) 23, 108(A) 24, 26, 40, 26, 58(A) 25, 40, 26, 58(A) 26, 40, 27, 80(A) 27, 80(A) 28, 58(A) 29, 83, 72(B) 21, 35 21, 56(A) 21, 117(B) 22, 43, 72(B) 23, 37, 23, 80(A) 24, 117(B) 25, 37, 23, 80(A) 26, 40, 26, 58(A) 27, 41, 27, 80(A) 28, 110(A) 29, 13, 139(A) 21, 139(A) 21, 139(A) 22, 41, 27, 80(A) 21, 10(A) 22, 10(A) 23, 10(A) 24, 117(B) 25, 10(A) 26, 10(A) 27, 41, 27, 80(A) 28, 110(A) 29, 13(A) 29, 13(A) 29, 13(A) 29, 13(A) 29, 10(A) 29, 110(A) 20, 113(A) 21, 13(A) 21, 13	Subdivision   Subdivision

<sup>&</sup>lt;sup>1</sup>Type of residence categories are less detailed in tables 56–64 (which show characteristics by race and Hispanic origin) than in other tables.

<sup>&</sup>lt;sup>2</sup>The selected States are Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

<sup>&</sup>lt;sup>3</sup>Characteristics are shown only for the American Indian, Eskimo, or Aleut population.

Tables identified in the table finding guide with a reference letter in parentheses after the table number present characteristics for racial groups or persons of Hispanic origin. The tables without reference letters contain data for the total population only. The table finding guide does not include cross-classifications of subject-matter items, nor does it distinguish among tables presenting data for all persons or housing units and tables presenting data for subgroups (for example, persons under 18 years or renter-occupied housing units) unless it is necessary to locate the subject.

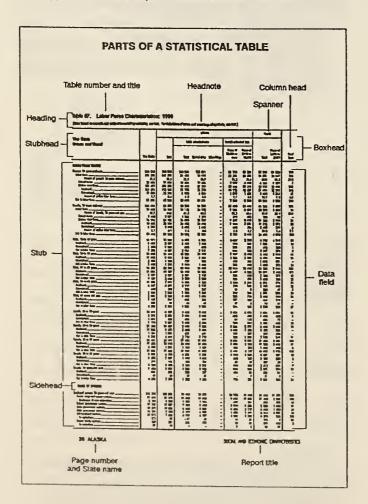
Additional information to locate data within specific reports often is provided in the headnote at the top of the table finding guide and in the footnotes at the bottom of the guide.

### HOW TO USE THE STATISTICAL TABLES

### Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field.

A typical census report table is illustrated below.



The heading consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The boxhead is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.

The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the stubhead. The stubhead is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

### Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.

- (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, Population and Housing Unit Counts reports. The geographic change information for the entities in a State is shown in the "User Notes" section of 1990 CPH-2, Population and Housing Unit Counts report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.
- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- · BG is block group.
- BNA is block numbering area.
- · CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.

- · unorg. is unorganized territory.
- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

### **GRAPHICS**

Charts, statistical maps, and other graphic summaries are included in some 1990 census reports. If graphics are shown in a report, they are presented immediately after the "User Notes" section.

### **USER NOTES**

User notes include corrections, errata, and related explanatory information. This section appears directly before the statistical tables in census reports unless graphics are shown. It presents information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

### **CONTENTS OF THE APPENDIXES**

**Appendix A**—Provides definitions of the types of geographic areas and related information used in census reports.

Appendix B—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

**Appendix C—**Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

**Appendix E—**Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

**Appendix G**—Contains maps depicting the geographic areas shown in this report.

### **TABLE FINDING GUIDE**

### Subjects by Type of Geographic Area and Table Number

[Subjects covered in this report are shown on the left side, and types of geographic areas are shown at the top. For a description of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B]

			Pla	ace	County s	subdivision	American Indian
Subject	The State	County	By county and county subdivision	Alphabeti- cally for the State	By county	Alphabeti- cally for the State <sup>1</sup>	and Alaska Native area
POPULATION CHARACTERISTICS							
Disability	7,8	7,8	7	8	7	8	
Educational attainment	3,4	3,4	3	4	3	4	17
Family type and presence of own children	1,2	1,2	1	2	1	2	
Income in 1989	9,10	9,10	9	10	9	10	17
Labor force status	5,6	5,6	5	6	5	6	17
For persons 16 to 19 years by school enrollment and educational attainment	3,4	3,4	3	4	3	4	17
Labor force status in 1989—							
Weeks and hours worked	5,6	5,6	5	6	5	6	
Language spoken at home and ability to speak English	1,2	1,2	1	2	1	2	
Means of transportation to work	5,6	5,6	5	6	5	6	
Nativity	1,2	1,2	1	2	1	2	
Place of birth	1,2	1,2	1	2	1	2	
Poverty status in 1989	9,10	9,10	9	10	9	10	17
Residence in 1985	1,2	1,2	1	2	1	2	
School enrollment and type of school	3,4	3,4	3	4	3	4	17
Veteran status	3,4	3,4	3	4	3	4	
HOUSING CHARACTERISTICS						:	
Bedrooms	11,12	11,12	11	12	11	12	
Condominium	11,12	11,12	11	12	11	12	
Gross rent	15,16	15,16	15	16	15	16	18
House heating fuel	13,14	13,14	13	14	13	14	
Kitchen facilities	11,12	11,12	11	12	11	12	•••
Mortgage status and selected monthly							
owner costs	15,16	15,16	15	16	15	16	18
Plumbing facilities	11,12	11,12	11	12	11	12	18
Sewage disposal	11,12	11,12	11	12	11	12	
Source of water	11,12	11,12	11	12	11	12	
Telephone in unit	13,14	13,14	13	14	13	14	
Tenure	15,16	15,16	15	16	15	16	18
Vehicles available.	13,14	13,14	13	14	13	14	18
Year householder moved into unit	15,16	15,16	15	16	15	16	
Year structure built	11,12	11,12	11	12	11	12	

<sup>...</sup> Not applicable for this report.

TABLE FINDING GUIDE

<sup>&</sup>lt;sup>1</sup>County subdivisions within the State are shown alphabetically with places only in the reports for the following 12 States: Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.



### **USER NOTES**

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division Customer Services Bureau of the Census Washington, DC 20233 301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233

Population Division Bureau of the Census Washington, DC 20233

### ADDITIONAL DEFINITIONS AND EXPLANA-TIONS OF DATA

### **GENERAL**

### **User Note 1**

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

### **User Note 2**

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

### **User Note 3**

The data shown in this product for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

### **User Note 4**

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

### **User Note 5**

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of

rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

### **User Note 6**

Data presented in tables 15 and 16 for "Median selected monthly owner costs as a percentage of household income in 1989" (With a mortgage), "Median selected monthly owner costs as a percentage of household income in 1989" (Not mortgaged), and "Median gross rent as a percentage of household income in 1989" are inconsistent with the explanations for derived measures in appendix B. Specifically, when the median falls in the lower interval of the tabulation distribution, the estimated value obtained by linear interpolation is shown rather than the upper value of the category followed by a minus sign (-). The lower interval has an assumed range of 0.0 to 19.9 percent.

### **User Note 7**

Some American Indian areas that have very small counts of American Indians, Eskimos, and Aleuts in the 100-percent data have zero estimates of American Indians, Eskimos, and Aleuts based on sample tabulations shown in selected data products. This occurs because there is a statistical chance that a small population will not appear in a sample. The American Indian area affected is Coos, Lower Umpqua, and Siuslaw Reservation.

### **User Note 8**

The latitude and longitude values shown by tick marks in the margins of the County Subdivision Outline Maps in appendix G are approximate. They are shown only for general reference. They are displayed accurately on the State and County Outline Maps.



### Table 1. Selected Social Characteristics: 1990

(Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

	der, na hus-	Percent with own children under 18 years	64.3	64.7 6.5.3 6		8.23844.232525 8.2384.432525 8.2382.14438838 8.2384486664 8.23882.144388384 8.23888.144388384	93.8 93.8 93.2 93.2 94.1 94.5 96.8 96.8 96.8 96.8 96.8 96.8 96.8 96.8	68.9
	Female hausehalder, na hus- band present	Total	97 605	24 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 821 1 504 1 209 1 141 9 5 7 7 7 7 7 8 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9	8 2119 2 248 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	16 3 3 3 3 14 464 464 997 397 234 234 234 205 89	1 013
usehalds	ple family	Percent with own children under 18 years	44.3	644488888484 64448888484 6446474 64468 644684 64468 6468 6	4448 4 4477 4 44 664 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	\$\$ 44 2 2 48 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2.04.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	44.3
Family households	Married-couple family	Total	626 025	2 470 2 270 2 200 2 200 3 3 3 2 47 2 47 2 47 2 47 2 47 2 47 2 47 2 47	1 163 1 003 7 594 1 609 1 204 1 104 1 111 1	66 4 72 6 72 6 72 6 72 6 72 6 72 6 72 6	172 75 1 142 1 403 4 073 1 402 3 587 2 824 2 824 2 824 2 824 2 824 1 882 1 699	7 679
		Percent with awn children under 18 years	47.5	444884444 00084488 844884444 0008448 8466444 00088488	444884 48874 88488 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	444284484344448 84428448434444 8-8-6-8-6-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8	4.0.124 4.7.474 4.0.444 4.0.444 4.0.444 4.0.444	48.0
		Total	757 986	2 888 2 588 2 888 3 7 28 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	16 598 12 0068 1777 1 738 1308 1339 1339 1339 1339 1339 1339	77 493 1 955 3 955 3 955 3 955 2 445 1 124 5 1018 5 1018 5 102 6 102 9 176 9 1	191 78 78 78 700 700 700 700 700 700 700 70	9 036
lish at hame	ears and over	Percent who do nat speak English "very well"	41.9	11.5.1 11.5.7 12.7.7 13.3.3 13.3.3 14.9 16.9 17.9 17.9 17.9 17.9 17.9 17.9 17.9 17	444465 88884 84 600446 8888 1034	#4444788888844 #446478888844 #4464448888844 #44644484 #44644484 #44644484 #44644484 #44644484 #44644484 #44644484 #44644484 #44644 #4464 #4464 #4644 #46	25.7 16.7 10.7 10.6 10.6 10.6 10.6 10.6 10.6 10.6 10.6	34.5
Persans who speak o language other than English at hame	Persons 18 years and over	Total	154 934	227 1922 1922 1925 1936 1937 1937 1937 1937 1937 1937 1937 1937	5 290 4 4 826 4 548 6 2 16 7 1	1 25% 284 284 284 284 284 284 284 284 284 284	45 45 337 737 731 451 1451 1451 268	1 754
speak o languag	to 17 years	Percent who do not speak English "very well"	35.8	%/v %%:111111111111	0888888 0 0 0 4 4 8 8 8 8 8 8 8 8 8 8 8	88888888888888888888888888888888888888	150.01 15.6 13.4 13.3 13.3 13.3 13.3 13.3 13.3 13.3	33.6
Persons who	Persons 5 to	Total	36 776	2,98	2002 8 1 8 4 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2	3 1 0 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	135 135 137 179 179 81 81 81	274
ars and over		Percent living in different house in 1985	53.9	288848484 27.88484 27	8,500 8,400 8,400 8,400 1,000	48448444844844 6888844484 6888884484 6888884484	25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0	55.5
Persons 5 years and over		Total	2 640 482	14 293 9 347 8 872 8 872 1 141 1 120 7 83 1 135 1 135	66 462 51 455 42 176 22 330 5 434 6 072 3 22 3 26 6 49 9 40 9 40 9 40 9 40 9 40 9 40 9 40 9	259 477 6552 10 2593 1	637 256 4 115 1 502 15 113 5 174 13 615 10 074 0 527 6 554	30 996
	Native	Percent barn in State of residence	49.0	25 25 25 25 25 25 25 25 25 25 25 25 25 2	444488888444 888 88646084606 188	\$5888888888888888888888888888888888888	200 84 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	50.6
rsons	N	Total	2 703 014	15 147 9 870 9 870 9 903 903 1 148 8 4 7 1 137 9 37 7 06 5 527 1 631 1 631 1 417	65 666 49 976 40 976 40 976 5 618 1 22 2 22 1 4 192 3 4 24 3 4 24 3 4 22 3 4 22	267 443 6 777 10 317 1 8 343 8 343 1 4 253 1 10 83 1 83 1 83 1 83 1 83 1 83 1 83 1 83 1	624 262 262 1 1 10 1 5 743 1 5 743 1 4 0 101 1 0 483 6 785 6 493	32 033
All persons		Percent foreign barn	4.9		. 7 8 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	48.36.79.7.74.88. 84.88.88.88.88.79.79.79. 184.88.88.88.88.88.88.88.88.88.88.88.88.8	7.27.4.8.28.88.48 621-18.48.88.64.8	3.8
		Totol	2 842 321	15 317 10 008 9 140 9 120 1 201 1 201 8 5 7 14 7 14 7 14 7 14 8 5 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1	70 811 54 774 44 757 47 774 47 774 76 81 76 81 76 81 77 8	278 850 1 0031 1 0642 1 0652 1	675 268 4 423 1 673 1 6 367 5 507 1 4 622 1 6 124 1 10 839 7 098	33 301
	State County	County Subdivision Place	The State	Boker County Boker division Boker division Boker division Boker division Boker division Boker division Hoffwoy trown Hereford division Greenhorn division Greenhorn division Huntington division Huntington division Huntington division Honington division Holington division Holington division Holington division Holington division Holington division	Benton County Covollis division Corvollis (xit (pt.) Philomoth divy North Albony division Albony city (p.) North Albony (p.) North Albony (p.) North Albony (p.) North Benton division Adria Village city Southeast Benton division Corvollis city (pt.) Montroe city.	Clockamos County  Beaver Creek division  Carby division  Carby division  Estraceda division  Estraceda division  Estraceda division  Estraceda division  Malalla division  Mount Hoad Vision  Clockamos COP  Clockamos COP  Clockamos COP  Lokamos COP  Lokamos COP  Lokamos COP  Lokamos COP  Lokamos COP  Lokamos Cop  Godstone chy  Godstone chy  Godstone chy  Lokamos Cop  Godstone chy  Godstone chy  Lokamos Cop  Godstone chy  Lokamos Cop  Godstone chy  Godstone chy  Godstone chy  Lokamos Cop  Godstone chy  Godstone chy  Godstone chy  Godstone chy  Godstone chy  Lokamos Cop  Godstone chy  Johannes Clivation  Godstone chy  Godstone chy  Godstone chy  Johannes Clivation  Godstone chy  Johannes Cop	Portland city (pt.) Rivergrave city (pt.) Sumpside CDP Tuodin city (pt.) West lum city Redund division Sordy division Sordy division Wilsonville division Woodew city Wilsonville division Yoder division	Clatsop County

Table 1. Selected Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	der, no hus- sent	Percent with own children under 18 years	26.5 26.5 26.5 26.5 26.5 26.5 26.5 26.5	8,68,63 8,78,63 8,60,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,60,63 8,6	.08.48.48.48.28 -08.48.48.48.28 -08.48.48.48.48 -08.48.48.48.48.48.48.48.48.48.48.48.48.48	72.0 57.1 71.9 81.2 100.0	60.3 70.0 75.6 64.6 84.6 84.6 727.7 707.7	68.8 68.5 70.4 100.0 75.6 71.7 81.0
	Female househalder, n band present	Total	632 3455 233 233 77 77 78 15 28 28 242	953 74 63 18 18 17 19 19 163 17 17 17 17 17 17 17 17 17 17 17 17 17	2 093 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	322 299 186 9	524 1240 1260 127 127 108 108	2 157 1 323 787 451 300 42
usehalds	ole family	Percent with awn children under 18 years	44442666446666666666666666666666666666	4C2424244444644444444444444444444444444	888 964 4 4 8 4 8 4 8 8 8 4 4 8 8 8 8 8 8 8 9 6 1 - 4 8 9 8 8 4 4 8 8 8 8 8 8 9 9 9 9 9 9 9	32.7 44.4 44.2 42.8	3.86.0 4.0.0 4.0.0 4.0.0 5.0.0	42.8 45.6 47.7 58.3 58.3 45.4 70.2
Family households	Married-couple	Tatol	2 298 2 250 2 250 146 13 666 2 206 2 206 1 670 1 81	9 087 1 369 1 369 1 369 1 1017 1 1017	14 3 3 8 5 5 5 6 5 8 6 5 8 6 5 8 6 6 8 8 6 6 8 8 6 6 8 6 8	3 572 446 2 773 1 134 353	5 226 286 1 904 1 151 1 151 1 151 1 335 656 626 626 231	18 431 9 810 4 207 4 207 3 676 1 601
		Percent with own children under 18 years	62.24.8.3.4.8.8.4.4.8.8.4.4.8.8.4.4.6.8.8.4.4.6.6.4.6.4	4282428844882844 6282428844882844 6486846484864864	4 6 6 4 6 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6	45.8 47.5 50.2 46.1	35.2 4 4 4 60.8 7 4 4 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	46.0 48.6 51.9 60.4 47.9 72.8
		Total	6 169 2 624 2 267 1 170 1 18 7 795 2 580 2 580 2 533 3 323 1 448	10 514 1 491 1 491 1 178 1 178	17 182 6.344 6.345 7.08 1934 7.08 2 338 7.08 2 438 1.14 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 086 470 3 241 1 437 375	6 018 2 23 2 238 1 381 1 461 1 480 688 688 681 811 811	21 364 11 590 5 265 1 101 4 336 1 972
ish at home	years ond over	Percent who do not speak English "very well"	3.50.2 3.30.2 3.30.2 1.8.4.8 8.5.7 2.2.2 2	08.7.7.7.94 0.88.88.88.88.88.88.88.88.88.88.88.88.88	5,70,53,23 5,70,53,53 5,70,53,53 5,70,53,53 5,70,53 5,	47.8 43.8 56.5	22 62.6 8.4.6 23.0.8 23.0.8 62.4.6 18.9	31.2 26.3 21.8 21.8 38.5 42.1
language other than English at home	Persons 18 ye	Total	1 342 8444 8444 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1 228 202 202 202 202 202 202 202 202 202	24 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	370 48 310 115	776 283 191 157 158 281 85 53	2 152 1 219 596 376 190 22
speak o languag	5 to 17 years	Percent who do nat speak English "very well"	6.45 6.05 6.05 7.05 7.05 7.05 7.05 7.05 7.05 7.05 7	22, 22, 23, 24, 25, 26, 27, 27, 28, 28, 28, 28, 28, 28, 28, 28, 28, 28	23 23 23 23 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25	26.6 38.5 25.0	28.2 100.0 100.0 29.6 72.7 19.6	38.6 24.3 24.3 38.4 1.2 1.2
Persons who speak o	Persons 5 h	Total	214 82 7 2 2 2 2 1 8 1 8 1 8 3 3 3	34 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2% 13.86 1.17 2.28 2.35 2.11 2.28 2.35 2.11 2.35 2.11 2.35 2.11 2.35 2.11 2.35 2.11 2.35 2.11 2.35 2.11 2.35 2.11 2.35 2.35 2.35 2.35 2.35 2.35 2.35 2.35	29 29 40 1	8 1 2 2 2 2 5 5 1 1 1	435 238 136 112 68 68
ars and over		Percent living in different hause in 1985	8.8.8.4.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8	4124144848484844864 644484484848484864	8,42227,00022 8,45584,4844 48000-2010 10000-10048	57.5 57.0 56.9 56.5 56.5	58.6 66.5 75.0 75.0 75.0 53.8 52.7 54.1	59.8 61.6 65.1 49.5 57.3 57.3 61.2
Persons 5 years and		Total	21 279 9 286 9 626 541 75 2 489 1 842 1 149 1 149	34 764 5 004 1 823 1 823 4 025 1 824 1 825 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	56 406 2 75% 2 7 659 2 7 659 1 289 1 289 2 8 38 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	13 086 1 421 10 455 4 900 1 210	18 242 1092 6 801 7 4 4 84 1 1 3 9 2 0 1 8 9 5 1 9	69 773 39 036 18 946 18 946 14 163 6 604 6 990
	Native	Percent born in State of residence	0.4 4 6 8 4 4 4 4 4 4 4 6 8 6 8 6 8 6 8 6	46.82.42.42.42.42.42.42.42.42.42.42.42.42.42	64 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	52.4 46.9 53.7 52.8 47.5	33 26.79 26.92 26.93 26.94 26.	44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
All persons	NO	Total	22 019 9 590 1 000 1 007 78 2 657 1 986 7 1 144 7 1 150 5 061	36 696 5 259 1 502 1 902 1 902 1 902 1 672 1 673 1 673 1 7 319 2 940 2 3 941 3 3 941 1 772	59 0022 28 927 28 927 1 1320 1 1320 1 155 1 155	13 816 1 494 11 045 5 195 1 277	18 840 1 122 1 033 1 033 1 034 1 1 4 811 2 035 1 006	73 604 41 150 19 924 321 14 887 7 056 1 065
All pe		Percent fareign born	8.4948-49484 8886-700088-	22.00 20.00	22.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	2.1 2.4 3.0 1.0	23 33.0 33.0 33.0 1.9 6.1 7.9 6.1	2.7 2.7 1.6 1.6 1.5 1.5
		Total	22 884 10 065 10 065 1 025 2 679 2 927 2 026 7 2 464 7 1 221 1 221 1 221	37 557 5 398 1 629 1 941 1 941 1 640 1 600 1 6 043 1 55 2 55 2 55 2 55 3 136 1 808	60 273 2 8840 2 9 2744 2 9 2744 2 9 2744 2 9 2744 2 9 2744 2 9 2744 2 9 2744 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2	14 111 1 502 11 319 5 355 1 290	19 327 1260 7 260 7 260 4 469 4 426 1 2 074 2 074 1 025	74 958 42 018 20 469 321 15 231 7 163
	State County	County Subdivision Place	Classop County — Con Astona division Astona division Astona division Astona division Astona division Seassed erry (pr.) Jewell division Nonppo Brownsmed division Nonppo Brownsmed division Commo Reach (pr.) Seaside city (pr.)	Columba County Claskane division Claskane division Claskane division Goble division Marshinad division Prescot city Rainte rity Rainte rity S. Helens division S. Rappose division S. Reposose division S. Reposose division S. Reposose division Vernania division Vernania division	Coos County Bandon division Bandon division Bandon chy (pt.) Coos Bay division Banview (OP Banker Hill COP Coos Bay division North Bend chy Coquille division Bandon chy (pt.) Costside division Costside division Coos Bay chy (pt.) Myrtle Point division Myrtle Point division Coos Bay city (pt.) Myrtle Point division Nyrtle Point division	Crook County Crooked Kver division Othoro division Prineville city Powell Butte division	Curry County  Apperss division  Brookings division  Brookings division  Gold Beech division  Gold Beech division  Gold Beech division  Horbor (OP)  Port Offord division  Port Offord division	Deschutes County Bend division Bend division Bend tity Bend five Beschutes River Woods COP (pt.) Redmond division Returnond city Terrebonne COP

All persons	IIV All p	All persons		Persons 5 years and over	s ond over	Persons who speok a language other than English ot home	o longuage	other thon English	of home			Fomily households	seholds		
State County			Notive			Persons 5 to 17 yeors	yeors	Persons 18 year	18 years and over			Morried-couple fomily	le fomily	Femole householder, no husbond present	ler, no hus- sent
County Subdivision Place	Percent Totol foreign born	Totol	Percent born in State of residence	Totol	Percent living in different house in 1985	Per do n Engli Totol	Percent who do not speok English "very well"	d Totol	Percent who do not speok English "very well"	Totol	Percent with own children under 18 yeors	Totol	Percent with own children under 18 yeors	Totol	Percent with own children under 18 yeors
Deschutes County—Con. Sisters-Million division Deschutes River Woods COP (pt.) Sisters of the Three Rivers COP Turnee Rivers COP Turned Givision	13 989 1.4 2 090 .9 660 1.2 1 230 .7 3 720 1.2		44.4 44.4 44.1 7.7 7.7 46.6	13 085 1 950 614 1 117 3 489	63.3 63.3 66.2 64.0	60 14 9 - 25	50.0	461 25 33 93	38.4  54.5 31.2		38.8 56.6 42.0 31.1	3 903 484 154 314 1 042	35.6 56.6 40.3 22.0 39.5	348 50 35 67 35	62.6 54.0 42.9 59.7 57.1
Oouglas Gounty Coloppout division Ooklond city Sufferin city Elkron-Cornin division Oraci city (pt.) Elkron city (pt.) Kellogy Youtlool division	649 483 841 020 026 026 551	92 4 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		87 917 11 547 166 4 559 2 616 911 3 322 153	52.7 52.2 53.2 50.1 50.9 52.3 7.7	431 58 26 1 25 1	23.9	2 529 318 18 125 49 7 7	31.6 43.7 11.1 59.2 4.1 11.5	27 030 3 715 234 1 441 809 288 47	7.44.8 6.05.05.05.05.05.05.05.05.05.05.05.05.05.	22 600 3 152 1 162 1 162 698 233 240 982	4.4.2.2.4.4.6.2.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9	3 243 391 217 217 73 36 68	65.8 72.7 72.7 75.1 75.0 77.14 73.5
Elkton city (pt.) Yoncolic city Melrose division Myrle Creek Riddle division Conyowille city Riddle city Tri-City COP	390 157 112 113 143 885	45-6-6			50.9 4 4 4 4 4 4 4 4 6 1 3 4 1 4 8 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 8 5 5 5 6 5 1 6 5 1 6 5 1 6 5 1 6 5 1 6 5 1 6 1 6	24.7 66.7 31.6 25.6	3355 334 345 345 345 345 345 345 345 345	1600.0 1000.0 1000.0 1000.0			235 1 183 3 177 3 177 660 247 888	39.1 44.6 47.6 55.1 48.5 48.5	366 324 332 332 57	69.2 745.6 70.8 860.0 76.9 4.14
North Umpquo division Reedsport division Reedsport division Reseburg division Green COP Roseburg any Roseburg any Roseburg any Roseburg any Gendole city Gendole city Marcho city	4 6998 7 7079 7 7079 7 7079 7 7079 7 7079 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 4 842 4 6 953 32 455 5 6 018 6 5 88 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2.48 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	281 281 282 283 283 283 283 283 283 283	&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&	5,59 <u>8</u> 2888 1848	37.8 29.3 29.3 20.0 32.0 5.1 5.1	1 067 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25.25 2.25 2.25 2.25 2.25 2.25 2.25 2.2	2 332 2 076 2 076 2 076 2 181 2 181 2 181 2 181	4 6 6 4 4 8 8 4 8 4 8 6 4 8 6 4 8 6 8 4 8 8 8 8	1 1 2 2 3 3 3 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7.88.48.48.99.94.46. 7.88.48.48.99.94.46.	109 1 458 1 458 776 232 776 330 30 30 30 30 30 30 30 30 30 30 30 30	48.88.88.88.88.88.88.88.88.88.88.88.88.8
Gilliom County Arlington division Arlington division Condon division Condon division Condon division	717 711 711 606 635 635	-			572 572 572 672 1	· 56 & 5 E & 1	10.0	425551	20.0 20.0 20.0	202 202 203 193 193		463 186 118 277 175	46.8 46.8 37.9 35.4	28 7 6 1 1 1 2 1 2 1 2 1	64.3 66.7 63.2 80.0
Gront County  John Oby division  Conyact City town  Ooywille fown  John Oby city  Mount Vernan city  Long Greek city  Consine City division  Consine city division	7 853 4 932 685 1685 1685 20 1685 20 178 188 178 178 189 189 199 199 199 199 199 19	7 694 4 812 671 1 809 4 48 9 448 244 244 138		7 313 4 561 635 635 146 1 701 1 701 1 224 1 133 1 133	7.44.25.00.00.00.00.00.00.00.00.00.00.00.00.00	482 15 1 2 4 4 8	26.7 26.7 100.0 100.0	191 188 188 188 188 188 188 188 188 188	22.0 33.7.7 23.3 106.0 1.4.1	2 256 1 400 192 192 50 515 134 67 470	25.6 25.6 25.6 25.6 25.7 25.7 25.7 25.7 25.7 25.7 25.7 25.7	1 979 1 226 1 169 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4.400 8.88 8.76 2.46 4.70 4.46 4.70 4.46 4.70 4.46 4.46 4.46 4.46 4.46 4.46 4.46 4.4	26 3 3 8 6 7 8 8 8 9 8 9 8 9 8 9 9 9 9 9 9 9 9 9 9	6.000 6.000 6.000 7.2.2 7.8.5 7.8.5 7.8.5 8.6.0 8.0.0 8.0 8
Greenhorn dity (pt.) Profine (lity dity Senero division Senero division	- 1 147 1.1 336 336	1 134 334 334 216		1 066 325 209	47.7 45.2 36.4	1911	1111	1811	1111	314 100 69	, 52.5 50.0 46.4	268 93 62	46.6 49.5 45.2	18,050	84.6 40.0 40.0
Horney County Burns division  Burns division  Burns city  Hines city  Oinmond division  Orewsey division	7 060 2.1 5 239 1.7 2 913 2.5 1 1452 1.5 1 232 1.5	6 912 5 150 2 848 1 430 1 214	52.7 53.7 51.3 53.9 56.2 4	6 519 4 839 2 679 1 340 575 1 105	56.4 54.0 61.7 64.3 62.9	33 33 2 5 2 9 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	34.6	301 232 72 72 334 35	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 053 1 510 829 445 165 378	47.3 48.5 45.4 49.1 49.1	1 817 1 296 708 376 155 366	44.4.4.5.6.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	188 166 54 10 12	70.2 66.3 61.7 74 1 100.0
Hood River County Coscole Locks division Coscole Locks division Coscole Locks division Dee division Hood River division Hood River (pt.) Hood River (pt.) Porkdole division	. 16 903 10.6 938 13.6 938 13.8 916 7.9 94 915 7.9 94 915 7.9 94 915 7.9 94 915 7.7 17.7 17.7	15 118 933 918 819 8 214 8 214 4 355 3 696	2,84 2,44 3,45 3,65 4,65 4,65 4,65 4,65 4,65 4,65 4,65 4	15 501 882 884 915 915 4 178 4 035 1 534	50.3 59.3 59.3 64.3 64.5 64.7 64.7	506 27 147 147 262 263 65	35.0 40.0 48.1 772.1 8.6 8.6 8.3 8.6	1 939 24 24 145 145 760 298 742 -	4724323324 d	255 255 252 305 1 229 1 208 1 208	84 84 87 87 87 87 87 87 87 87 87 87 87 87 87	3 752 207 203 203 203 1 909 1 036 1 341	7.4 4.4 4.4 4.4 4.4 6.6 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	48 34 34 191 191 191 191 191 191 191 191 191 19	55.4 58.8 58.8 33.3 53.5 72.2 72.2

Table 1. Selected Social Characteristics: 1990—Con.

[Date based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	der, no hus- sent	Percent with own children under 18 years	6866667566865756865757575757575757575757	74.7 83.1 56.3 64.3 64.3 781.2 65.4	78 86 86 86 86 86 86 86 86 86 86 86 86 86	2,23,3,4,2,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5	75.2 67.6 64.9 100.0 42.9 40.0
	Femole householder, r band present	Totol	5 057 777 777 777 777 777 777 777 777 777	427 6 71 16 16 17 19 153	2 371 266 78 1 739 1855 195 1155 174	797 200 200 200 200 200 200 200 200 200 20	125 71 37 40 14 10
seholds	le fomily	Percent with own children under 18 years	444 888448844888668668686868686868686868	245.2 2.24.5 2.25.2 2.25.3 2.2	38.00 39.00 30 30.00 30.00 30.00 30.00 30 30.00 30 30 30 30 30 30 30 30 30 30 30 30 3	484844444444 44848444444 8676844444	44.5 44.5 42.1 42.1 55.6 7.7
Fomily households	Morried-couple fomily	Totol	33 915 4 584 4 584 2 976 2 0 647 2 0 857 1 0 278 1 0 278 1 0 278 1 0 278 1 0 278 2 1 195 2 1 273 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 014 63 976 117 95 1 05 1 621 249 237	1 429 1 429 1 233 3 551 1 293 703	13 398 1027 1027 1027 1027 1027 1027 1027 1027	1 869 1 316 661 3300 172 77
		Percent with own children under 18 years	2446742488748888888884884888884888848888	50.2 20.2 20.2 20.2 20.2 20.2 20.2 20.2	4 4 4 4 4 4 8 6 6 6 6 6 6 6 6 6 6 6 6 6	4887844284834444 44-0484444488644	45.8 46.6 44.7 42.7 55.6 29.7
		Totol	40 559 5 1838 3 9103 5 10 5 10	3 681 91 1 063 1 140 115 1 153 8 863 8 489 4 76	18 008 1 769 1 769 12 735 4 627 1 159 1 159 1 218 1 218	201 1262 1061 1262 1062 1262 1062 1263 1063 1063 1063 1263 1063 1063 1063 1263 1063 1063 1063 1263 1063 1063 1063 1263 1063 10	2 083 1 454 734 358 160 91
ish of home	years and over	Percent who do not speok English "very well"	C884 888 87-85-828-888-4344-1-84 6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-	84.3 36.7 26.4 36.0 56.0 60.0 17.3	29.2 23.6 33.8 32.7 32.7 43.3 15.8 31.3	24 25 4 8 4 4 4 5 8 8 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	41.8 48.3 53.8 33.3 56.3
speok o longuage other than English of home	Persons 18 ye	Totol	6 070 1 084 1 084 1 084 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 130 182 182 72 25 37 407 233 233	1 972 191 55 1 416 532 141 143 133 83	2 545 181 181 177 177 177 177 177 177 183 183 184 184 184 184 184 184 184 184 184 184	251 178 130 51 6 4
peok o longuoge	17 years	Percent who do not speak English "very well"	0.65.25.25.25.25.25.25.25.25.25.25.25.25.25	72.5 100.0 86.7 62.5 100.0 75.4 70.6	9.4 5.4 13.4 14.8 14.8	86 8888 4488 8 1 1 1 1 2 4 6 1 1 1 4 7 4 7 1 1 1	21.7 21.7 71.4 71.00.0
Persons who s	Persons 5 to	Totol	265 265 105 107 107 132 132 132 142 142 15 15 15 15 15 15 15 15 15 15 15 15 15	298 8 8 16 16 160 21 21	288 37 157 76 76 14 14 10	675 377 177 177 178 178 178 178 178 178 178 1	23 7 7 16 16
years and over		Percent living in different house in 1985	8,08,00,04,00,00,00,00,00,00,00,00,00,00,00,	53.8 60.5.7 60.5.7 62.2 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4	55. 68. 68. 68. 68. 68. 68. 68. 68. 68. 68	C 2 8 4 C 2 8 8 C 8 8 6 4 4 4 8 8 C 5 8 8 6 7 5 8 6 7 5 8 6 7 5 8 6 7 5 8 6 7 5 8 6 7 5 6 8 6 7 5 6 8 6 7 5 6 8 6 7 5 6 8 6 7 5 6 8 6 7 5 6 7 5 6 8 6 7 5 6 7 5 6 8 6 7 5 6 7 5 6 8 6 7 5 6 7 5 6 8 6 7 5 6 7 5 6 7 5 6 8 6 7 5 6 7	52.5 54.4 58.7 50.2 49.1
Persons 5 year		Total	136 532 21 922 12 472 12 472 3 1629 3 1629 3 178 2 178 2 178 3 144 4 557 1 1 386 1 1 266 1 1 386 1 1 386 1 1 2 386 1 1 2 386 1 2 386 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	12 265 286 3 251 330 330 330 6 419 1 996 1 996	58 643 5 803 1 046 1 109 16 199 3 722 3 455 4 797 2 559	33 623 3 6444 2 6444 3 7 6448 3 7 6448 1 1053 1 105	6 655 4 713 2 323 1 091 574 290
	ve	Percent barn in Stote of residence	88838888888888888888888888888888888888	60.7 55.6 54.6 58.3 51.3 57.2 55.5 82.0	24.3 22.5 33.5 33.5 33.0 33.0 35.9 5.9	4%884444448884448 4%768	44.4 44.5 46.8 58.6 6.6 6.6
sons	Notive	Totol	141 141 15390 15390 15390 15390 15390 1529	12 828 293 3 351 525 6 549 6 549 3 012 2 366 2 2 66	60 899 6 039 1 073 1 049 1 1 049 1 2 8 63 2 8 63 2 8 65 2 65 2 65 2 65	55 788 3 659 2 687 2 508 2 508 1 100 1 100	7 007 4 943 2 452 1 145 616 303
All persons		Percent foreign born	888 4 4 - 88888888882 6 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 -	2.4.4.1.6.4.8.0.1.4.8.0.1.4.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	224222-842 8073200238	82.82.4.4.0.54.8.8.8.8.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Totol	146 389 23 110 123 110 124 2 245 2 2	13 676 3 307 3 518 5 500 4 300 7 148 3 3 4 43 2 3 9 6 2 3 9 6	62 649 6 217 6 217 17 488 17 488 3 3 982 3 102 5 116 2 719	57 702 8 3 746 8 59 1 8 8 8 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 186 5 087 2 526 1 167 620 316 312
	State County	County Subdivision Place	Askhod division. Askhod division. Phoens division. Tolent oly. Burte falls froapest division. Burte falls froapest division. Eogle Pobrit division. Central Priorit division. Central division. Sourthest lockson division. Sourthest lockson division. Sourthest lockson division. Ashlody Core division. Sourthest lockson division. Ashlody Core division. Ashlody (pt.) Sourthest lockson division. Ashlody (pt.) Regue River city (pt.) Regue River city (pt.)	Jefferson County  Culver division  Culver division  Culver division  Merolius city  Grandvew division  Modros division  Worm Springs Gove	Josephine Gunty  Cove Junction division  Cove Junction division  Gonals Pass division  Fornis Pass division  Horbect-Fruidole (OP  Redwood (OP  Northwest Josephine division  Wilderville division  Wilderville division	Klomoth County Chiloguin division Chiloguin division Chiloguin division Chiloguin division Keer division Keno division Altononth Folls division Klomoth Folls division Sononza town (pt.) Marini division Adrin division Pee Volley division Bononza town (pt.)	Loke County Lokeview division Lokeview division Silver Loke-form Rock division Summer Loke division Poisley city Worner Volley division

(Oata based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbals, see text]

	All pe	State  Native	Persons 5 years and over		Persons who speak a language other than English at home Persons 5 to 17 years Persons 18 years and over		Family househalds Married-couple family	Female householder, no husband present
Percent Total	Total	Percent born in Stote of residence	Percent living in different house in Total 1985	Ī	Percer do nat English	Percent with own children under 18 Total years		
282 912 3.4 273 347 10 473 1.0 364 2 519 6 2.5 1 999 2.0 16 279 2.1 740 2 2.1 7245 2 431 1.6 2 392	273 10 10 15 15 2	53.6 57.1 47.1 41.6 50.1 51.2 49.4 54.3	264 113 56. 9 720 42. 2 281 55. 1 892 45. 15 161 45. 5 746 4 88	2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		74 065 2 8896 685 685 593 103 193 4 530 1 745 623 1 745 623 87.7 87.2 87.2 87.2 87.2 87.2 87.2 87.2	60 741 2 485 2 485 3 487 3 472 1 499 483	9 908 296 296 31 31 463 463 463 60 109 81 81
112 669 4.0 191 130 692 669 443 11 130 669 922 643 11 130 692 9443 11 130 692 929 929 929 929 929 929 929 929 929	191 105 106 107 107 107 107 107 107 107 107	44444 64444 64444 6444 6444 6444 6444	105 688 105 688 105 688 105 688 105 688 105 688 105 105 688 105 105 105 105 105 105 105 105 105 105	1000047770108400047848704	6 478 6 778 7 254 7 264 7 266 7 266 8 194 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 534 26 534 27 6526 3 6536 3	40 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44.4
889 2.4 37 950 776 2.6 2.6 9 522 230 3.4 1 202 230 3.4 1 202 230 3.4 1 202 230 3.4 1 202 240 1.2 884 251 1.2 884 252 2.2 884 253 2.2 1 318 253 2.2 318 250 2.2 336 250 2.2 336	37 950 10 427 10 427 10 202 10 202 10 203 10 203 10 376 10 376 10 376 10 376 10 376	9.45.85.85.85.85.85.85.85.85.85.85.85.85.85		<i>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</i>	1 195 392 392 393 311 388 331 128 331 25 25 25 25 25 26 26 26 26 26 30 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40		2 2 337 2 470 3 36 3 26 3 25 4 13 5 25 5 25 5 25 1 2 2 13 3 6 2 4 3 6 5 3 6 3 6 3 6 3 6 3 6 3 6 3 6 3 6 3 6 3 6	1
91         227         2.0         89         400         52.6           37         768         1.6         37         90         52.5           758         1.6         20         859         52.5         52.6           758         1.6         20         80         80.8         52.5         52.6         55.6         55.6         55.6         55.6         55.6         55.6         55.6         55.6         55.6         55.6         55.6         50.0	89 400 33 090 88 88 536 536 1 289 1 289 1 280 1 280 2 30 3 499	02008E08   L4E4EL00EL00L9	84 587 27 932 38 947 947 947 947 947 947 947 947 947 947	@LU1440WW   440000@L0#U000L	2 633 973 375 36 4 95 97 97 97 97 97 97 97 97 97 97	25 587 46.7 10 33.7 481.1 10 33.7 481.1 10 33.7 48.2 10 33.7 48.2 10 33.2 48.2 10 33.2 48.2 48.2 10 33.2 48.2 48.2 10 33.2 48.2 48.2 10 33.2 48.2 48.2 10 33.2 48.2 48.2 10 33.2 48.2 48.2 10 33.2 48.2 48.2 48.2 48.2 48.2 48.2 48.2 48	21 472 8 407 6 170 6 170 160 116 941 1 196 1 196	43.1 44.26 33.5 34.5 44.14 46.26 136.3 24.3 46.3 47.5 47

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

	fer, no hus-	Percent with own children under 18 years	75.0 64.3 64.2	74. 1000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	48848486986 8 48888848888888888888 48848486888 8 48888888888
	Femole householder, no h band present	Total	24 342 268	55 4 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	228
seholds	e fomily	Percent with own children under 18 yeors	50.4 43.4 44.7	488 488 888 888 88 88 88 88 88 88 88 88	444888488488488484484444444444884 4884484 488484 44844684 488484 44844684 48848484 48844684 48844684 48844684
Family househalds	Married-couple fomily	Total	137 2 441 1 453	5 978 258 33.5 258 33.5 256 256 256 256 256 256 256 256 256 25	1 78 88 8 1 2 2 8 2 2 8 2 2 8 2 2 8 2 8 2 8
		Percent with own children under 18 yeors	55.8 45.8 47.6	6 4 8 8 2 5 8 8 2 5 8 8 8 5 8 8 8 8 8 8 8 8	#4482828282628488888888888888888888884 8888888888
		Total	172 2 920 1 831	6 930 285 285 287 287 287 287 287 287 287 287 297 297 297 297 297 297 297 297 297 29	2 127 2 127
sh at home	rs and over	Percent wha do not speak English "very well"	30.2		48844488888888888888888888888888888888
Persons who speak a language ather than English at home	Persons 18 years	Total	24 268 14}	3 274 62 62 9 7 160 760 1 080 1 407 1 403 1 693 1 693 1 763 1 763	778 778 778 778 779 779 770 770 770 770 770 770 770 770
oeak a language	17 years	Percent who do not speak English "very well"	69.4	24. 2 25.3 1 0 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	48 22 42 82 84 84 84 84 84 84 84 84 84 84 84 84 84
Persons who s	Persons 5 to	Total	32 44 2	174 172 173 174 175 174 174 174 174 174 174 174 174 174 174	2 303 2 277 2 277 2 284 2 282 2 222 2
5 years and over		Percent living in different house in 1985	52.4 51.7 56.9	444868888444446044460484	24488442844284428848444444444444444444
Persons 5 year		Total	544 9 656 6 284	23 852 110 110 1352 1 351 1 352 1 35	213 580 7 7 884 885 116 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	ve.	Percent born in State af residence	59.5 50.7 51.4	48888888888888888888888888888888888888	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
suos	Native	Tatal	593 10 207 6 725	24 540   1055   1055   1349   1349   1349   1349   1477   1 1477   1 1477   2 1473   3 388   3 388   3 343   3	214 7 7124 7 7124 7 7124 7 7124 7 7124 7 7124 7 7124 7 7124 7 7124 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
All persons		Percent foreign born	1.7	88 1 1 2 8 8 9 9 8 5 7 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9	44-1-24-24-24-2-2-2-2-2-2-2-2-2-2-2-2-2-
		Total	603 10 437 6 850	26 038 1925 1925 1926 1926 1926 1926 1926 1926 1926 1926	28 483 282 283 283 283 283 283 283 283 283 2
	State County	County Subdivision Place	Linn County—Con See-lecemb division—Con Sweet Home division Sweet Home any (pt)	Matheur County Adrian division Adrian division Adrian division Dead Ox, Reti division Jordan Valley alty Jumura division Nyssa drivision Nyssa drivision Ontario drivision Ontario drivision Owhere division Vole drivision West Vole drivision	Hubbord drision  Aurora city  Bonold city  Hubbord drision  Aurora city  Jefferson drision  Jefferson drision  Belicon drision  Delicoti city  Gares arty (pt.)  Mill City drision  Mount Angel drision  Solem drision  Solem drision  Solem drision  Solem drision  Sorts Mils city  Solem drision  Aurosalle city (pt.)  Storyton drision  Sorts Mils city  Solem drision  Aurosalle city (pt.)  Storyton drision  Gervais city  Woodburn drision  Gervais city  Heppner drision  Gervais city  Heppner drision  Corbett drision  Corbett drision  Corbett drision  Corbett drision  Corbett drision  Corpett drision  Portland drision  Hozekwood COP   Hozekwood COP

[Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

All persons		All persons	ins		Persons 5 years	5 years and over	Persons who sp	seak o language	Persons who speak o language other than English ot home	sh of home			Family households	seholds		
State County			Notive				Persons 5 to	to 17 yeors	Persons 18 yec	yeors and over			Married-couple family	le family	Female househol band pre	householder, no hus- band present
County Subdivision Place	Totol foreig	Percent foreign born	Total	Percent barn in State of residence	Total	Percent living in different house in 1985	Totol	Percent who do not speak English "very well"	Total	Percent who do not speak English "very well"	Total	Percent with own children under 18	Totol	Percent with own children under 18 years	Total	Percent with own children under 18 yeors
Mulnamah Caunty — Can. Portland division — Can. Lake Oswego city (pt.) Maywaad Park city	2 128 794	3.1	1 956 769	36.3	2 082 757	71.4	29	1 1	204	42.6	543 257	19.5	508 217	15.7	35	74.
Mikwotke (in (p.).  Pordind city (p.).  Powellinst-Centenial COP.  Tourdide rity (p.).  Wood Village city  Skyline division.  Pordind city (p.).	435 488 28 756 7 736 2 814 2 575 39	17.44.9.4.9.1.2.2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	27 346 27 346 27 346 2 723 2 470 39	252.8 25.6 25.0 25.0 1.8	405 265 26 266 7 059 2 394 33	54.0 58.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7	7 237 304 64 64 39	44. 45.9 1.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1	33 212 1 597 264 102 59	33.3.4.4. 33.3.3.4.4.4.	104 549 7 590 2 004 755 783	252.8 252.8 23.8 3.8 3.8	78 315 5 941 1 732 712 16	2,44,0 1,44,0 1,4,	19 841 1 197 1 153 37	288 640 640 640 640 640 640 640 640 640
Polk County  Dollas division Dollas division Dollas division Folls City division Monmulti-independence division Independence city Monmulti-independence division Monmulti city Solem division Solem division Willamina division Willamina city (pt.)	49 54 4 253 4 253 1 2 557 2 800 1 3 800 1 2 803 1 2 803 2 3 14 506	4	47 500 13 979 9 228 2 238 12 161 12 161 14 4 014 12 169 12 28 2 28 48	128488848888888888888888888888888888888	46 147 110 110 110 110 110 110 110 110 110 11	22.25.44.45.25.44.75.25.7.45.47.25.25.44.75.25.25.25.44.75.25.25.25.25.25.25.25.25.25.25.25.25.25	852 207 207 30 38 88 238 81 163 163	0.48.8 0.48.8 0.47.1 0.47.1 0.08.0 1.1	2 606 475 475 388 388 1 139 412 871 706 83	28,53 8,33,50 8,33,50 8,63,30	13 056 2 553 2 920 2 202 2 920 1 186 1 186 644 138	844 68.88.88.88.88.88.88.88.88.88.88.88.88.8	10 992 3 307 2 594 2 298 2 298 2 4 756 2 955 2 540 108	4448.8844.88 84448.8844.88 4106.48818080	1 610 467 467 383 52 28 28 204 272 196 535 472 52 52	619 630.0 630.0 630.0 630.0 640.4 64
Sherman County Mara division Grass Valley city Mator city Wasso division Rufus city Wasso city Wasso city	1 918 873 181 284 1 045 277 390	8 2 1 4 - 1 0	1 902 869 181 280 1 033 277 386	61.3 72.0 70.7 70.7 70.7 83.8 81.8	1 765 792 156 267 973 259 366	4 4 4 8 8 8 4 4 4 8 4 8 6 8 4 8 6 8 4 8 6 8 9 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	80101	7.38 100.0 100.0 100.0	20 15 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	28.111.8	266 264 46 302 302 118	2.86.5 3.82.5 3.82.5 3.7.0 4.3.2 4.3.2	503 230 34 77 273 78 105	28.68 28.68 28.68 39.66 39.66 39.66	£620 204 400 400 400 400 400 400 400 400 4	8 22.4 2000 0000 0000 0000
Illiamook County Boy City division Boy City division Boy City city Goribadic city Rockowyo Beach city Rockowyo Beach city Rockowyo Beach city Norbeller city Nebeller city Illiamook division Illiamook city	21 570 1 000 1 000 2 226 2 226 2 226 2 226 2 226 2 226 2 226 2 226 2 226 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88.5.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.	20 903 3 954 8 874 8 874 2 726 501 2 726 2 108 2 108 3 855	25.53.44.53.45.55.59.59.59.59.59.59.59.59.59.59.59.59	20 30 20 20 20 20 20 30 30 30 30 30 30 30 30 30 30 30 30 30	8,4 5,2 8,8 4,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8	86 66 76 87 87 87 87 87 87 87 87 87 87 87 87 87	29.4 29.4 100.0 50.0 100.0 100.0	716 128 227 227 227 14 14 17 170 170	33.0 200.7 2	6 146 1 264 2 339 2 251 2 298 6 25 8 625 8 643 1 53 6 643 1 055	28 28 3 3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	5 34 1 140 1 140 2 200 2 214 2 255 5 45 6 6 7 7 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5	48 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4082228228284 40822284 40822284 408284 408284 408284 40828 4086 4086 4086 4086 4086 4086 4086 408	72.7 72.2 7.7 7.2 8.8 8.0 7.0 7.0 7.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8
Umantilo Caunty Atheno division Addrans divy Artheno division Addrans divy Anthesst Umanilia division Millor-frewarter division Millor-frewarter division Etho city Etho city Etho city Umanilia city Shoffield city Shoffield city Fandeton division Helix divy Pendeton division Helix divy Pendeton division Helix division Helix division Helix division Helix division Mission Cop Mi	59 2.24 2.35 2.35 2.35 2.35 2.35 2.35 2.35 2.35	20 - 04 - 488 80 - 20 - 20 - 20 - 20 - 20 - 20 - 20	55 24 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	48848484848484848888888888888888888888	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	24 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 325 1 5 1 6 1 7 7 8 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	3.55 2.55 2.55 2.55 2.55 2.55 2.55 2.55	4 116 61 61 61 61 61 61 61 61 61 61 61 61	85 5.35 5.85 5.48 4.48 5.85 5.85 5.85 5.85 5.8	15 755 466 466 466 475 475 475 475 475 475 475 475	8444444488888442884448884 46444464444444444	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44884448820084444884448844 844-8484848444884448844	1 % % % % % % % % % % % % % % % % % % %	200 88 88 88 88 88 88 88 88 88 88 88 88 8
Union County Cove division Cove city Imbler city	23 598 1 880 511 279	9.6.11	23 217 1 864 511 279	56.8 54.9 49.5 60.9	21 965 1 772 483 258	50.7 37.1 42.9 38.4	141 2 2 -	. 29.1 50.0	609 22 5 2	29.4	6 411 568 145 86	48.0 46.8 49.7 45.3	5 582 528 133 81	44.7 48.9 44.4	602 27 8 8	71.9 51.9 62.5 50.0

### 8 OREGON

### Table 1. Selected Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text For definitions of terms and meanings of symbols, see text]

	, no hus-	Percent with own children under 18 yeors	69.7	65.0 71.2 -	71.8 20.0 78.5	65.8 72.7 72.7	75.9 81.8 63.6 -	64.5	85.0 76.9 72.0 60.0 60.0 46.8	65.5 66.0 68.0 68.0 68.0 75.9 75.9 77.9 67.1	7.09	88.4 76.2 35.0	64.0 43.2 43.2	71.2 47.1 69.4 82.9	62.4 68.2 73.5	61.8	60.8 57.4 40.6 78.7
	Female hauseholder, no hus- band present	P O Totol	840	364 364	78 5 65	190 77 86	52444-7	757	20 13 675 151 151 442 47	9 789 8 174 1 164 1 164 307 315 1 161 1 396	178	121 42 157 - 21	1 043 361 100 139	139 17 180	98 365 98	34 -	574 101 32 89
ehalds	family	Percent with awn children under 18 years		51.5 43.5 42.3		41.2	25.0 44.6 43.9 55.0 38.7	24.2 12.5 12.5 39.4	2.9 33.3 45.7 45.2 45.2 68.2	60.4 60.4 60.8 60.4 60.4 60.4 60.4 60.4 60.4 60.4 60.4		50.4 35.4 40.0 8.3		4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	50.0 55.0 4.93.4 4.4		51.3 58.3 24.7 69.7
Family househalds	Married-couple family	Total		2 421 2 405 2 405	77.1 104 458	1 728 759 430 43	428 428 434 60 173	5 098 62 16 8	126 114 4 085 724 2 465 58 88	56 452 8 452 8 837 10 339 2 110 2 210 1 98 1 691 7 700 571	578	814 187 1 521 5	6 909 3 072 1 387 1 924	1 319	5 292 1 384 2 704 860		5 368 1 102 174 773
		Percent with own children under 18 years		74 6 4 4 5 4 4 4 6 4 4 6 4 4 6 4 6 4 6 4	47.2 45.0 48.4	45.6 47.7 40.8	25,44 48,54 4,54 4,54 4,54 4,54 4,54 4,54	47.4 24.2 12.5 40.9	39.7 48.6 47.4 34.9 61.3	5.1.2 5.2.2 5.2.4 5.0.2 5.0.4	47.1	52.6 35.2 40.0	49.2 57.6 42.4 35.9		51.3 57.4 50.1		52.5 58.7 27.2 70.9
		Total		220 2 910 27	883 109 543	2 002 859 512 49	89 513 318 492 61 207	6 069 62 16 929	152 131 4 941 3 028 63 137	83 799 67 006 9 4495 12 857 2 668 1 884 9 448	788	982 236 1 713 5	8 188 3 586 1 511 2 144	1 495	6 187 1 623 3 199 1 020		6 115 1 232 206 870
th at hame	18 years and aver	Percent who do not speak English "very well"	53.8	33.9	25.4	25.0 30.3 31.3	42.9	47.2	33.3 50.7 50.7 18.1 68.9 25.0	25.55 0.44 0.45 0.45 0.45 0.45 0.45 0.45	34.5	35.3 37.3 45.9	40.0 27.7 17.1 26.6	53.4 70.3 27.4	48.8 63.6 70.4	70.2	47.4 43.8 41.2 64.2
other than English at hame	Persons 18 year	Total	35	4/4 3 428 7	2,28	33 32 1	35 - 32 - 32 - 34 - 35 - 35 - 35 - 35 - 35 - 35 - 35	1 075	4 4 945 127 157 550 64	21 816 17 443 2 122 4 177 4 177 721 3 238 67	145	326 150 407 -	1 474 422 480 670	406 37 113	1 984 668 1 083 291	131	1 579 484 85 257
speak o language	to 17 years	Percent who do not speak English "very well"	1116	35.0	111	7.1 25.0 25.0 25.0	111111	37.7	14 14.4 15.5 14.6 14.6 14.6 14.6 14.6 14.6 14.6 14.6	31.0 20.4 20.1 20.1 20.2 20.2 20.2 20.3 31.3 31.3 31.3	37.5	36.1	19.7	32.6	27.3 32.6 27.3 49.4	52.2	43.6 43.0 59.0
Persons who sp	Persons 5 to	Total	2 - 1 2	103	911	<u>4</u> 44 1	<b>                                    </b>	395 _ _ _ _ _ _	360 360 238 14	5 386 4 361 731 896 145 217 6 68 1 058	1 84	98 - 612	387 122 45 41	1 4 5 8 4	270 227 89	1 46	305 8 201 105
and over		Percent living in different hause in 1985	51.3	53.2 57.4 53.4 53.4	56.1 39.8	45.6 49.3 54.0 40.0	48.5 43.8 51.9 40.7 46.7	51.1 46.0 73.8 69.0 40.5	34.2 57.5 53.8 61.1 25.1 35.2	57. 57.9 57.9 57.9 57.9 57.3 50.9 50.9	49.2	60.6 69.7 50.0 50.0	63.4 67.2 58.0 53.2	55.0 54.0 55.0 55.1	53.3 58.7 60.2	52.2	65.6 79.0 91.2 78.6
Persons 5 years and		Total		10 649 10 944 106	2 827 374 1 727	6 438 2 883 1 768 100	1 633 1 633 1 593 1 593 690	20 200 202 42 29 2 907	532 402 16 392 2 971 10 303 195 699	287 081 228 597 31 080 44 735 8 689 9 000 717 6 139 3 5 139 2 058		3 231 1 061 5 781 2 856	27 003 12 115 5 717 7 507		22 686 5 566 12 416 3 763		20 190 4 349 704 2 605
All persons		Percent born in State of residence	53.7	55.3 55.3 64.3 64.3	59.0 55.2 57.9	55.9 53.4 32.6	59.1 50.0 50.0 66.7 65.8	52.8 43.3 40.5 53.0 63.0	72044426 1 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	44444444444444444444444444444444444444	54.9	38.8 38.8 4.9.4 14.3	47.7 47.6 44.0 46.0	51.9 52.4 58.3 57.1	52.2 51.2 48.0 58.0	63.0	43.8 40.6 27.7 44.0
SNS	Native	Total	3 199 1 567 121	11 500	3 019 406 1 866	6 839 3 033 1 884 135	237 1 719 1 067 1 715 213 760	20 740 217 42 37 3 042	568 425 16 739 3 116 10 415 742	288 694 229 603 31 938 431 938 88 88 88 88 89 595 609 719 609 719 609 719 609 719 609 719 609 719 609 719 609 719 609 719 609 719 609 719 609 719 609 719 609 719 609 719 719 609 719 719 719 719 719 719 719 719 719 71	3 004	3 202   084 5 534 2 970	27 876 12 938 5 620 7 483	5 148 565 6 982 578	23 057 5 512 12 698 3 635	853	20 269 4 241 2 675 2 625
		Percent foreign born	0.4.1	22.5	<u>4</u> .≳i <u></u>	2551	1 V. 4 2 1 8 1 1	6. 1 1 1 4.	7.1 1.2 5.0 5.8 5.8 1.5	24.89.00 8.4.86.00 8.46.00 8.4	4.6	9.1 9.8 12.5 4.0	5.0 6.5 6.0	26.8	0.3 0.3 0.2 0.2	13.8	10.9
		Totol	3 231 1 576 121	11 763	3 062 408 1 887	6 911 3 067 1 905 135	237 1 748 1 073 1 724 217 762	21 683 217 42 37 3 084	572 430 17 629 3 246 11 060 753	311 554 247 884 34 284 48 474 9 294 9 697 761 2 060	3 149	3 484 6 066 3 066 3 093	29 344 13 271 6 009 7 959	5 607 606 7 144 578	24 752 6 148 13 559 4 046	066	22 121 4 836 758 2 966
	State County	County Subdivision Place	Union County—Con. Elgan division Elgan atty— Summerville lown	to vertice avision Island Gry cry Lo Grande cry Storkey division	Union division North Powder city Union city	Wallowa County Enterprise division Enterprise city Floro division	Irmaho division Oseph division Joseph chy Wolshow division Lostine city Wollowe city	Antelope division Antelope division Antelope division Antelope city Shailice city Outfur division	Cuty of the Colles city (pt) Outur (ny Maypin city. The Colles division Chemowerh (OP Moseic city of the Colles city (pt.) Moseic city.	Woshington County Beevernon-Hillsboro division Aloha COP Cedor Hills COP Durbom city Corden Mills COP Durbom city Gorden Home-Whirlford COP Hillsboro city (pt.)	Loke Oswega city (pt.)	Oak Hills (OP (pt.) Porfland city (pt.) Redeigh Hills (OP Rivergrove city (pt.) Sherwood city	Tigord city Tudenin city (pr.) West Hover-Sylvan COP West Slape COP With Control of the Cope	Cheholem Mourtain division Gaston city Coast Ronge division Banks city	Forest Grove-Cornelius division Cornelius city Forest Grove city North Plains division	North Plains city Rockcreek COP (pt.)	Sometier west-rock creek division
REGO	N								SUM	MARY SOCIAL F	CON	OMIC A	AND HU	HSING			

		All persans	suns		Persons 5 years and over	rs and over	Persons who	Persons who speak a language other than English at hame	e other than En	glish at hame			Family househalds	sehalds		
State County			Native	ive			Persans 5	Persans 5 to 17 years	Persons 18 y	Persons 18 years and over			Married-couple family	le family	Female househalder, na hus- band present	ilder, na hus- esent
County Subdivision Place	Tatal	Percent foreign barn	Totol	Percent barn in State of residence	Total	Percent living in different hause in 1985	Total	Percent who do not speak English "very well"	Total	Percent who do not speak English "very well"	Total	Percent with own children under 18 years	Tatal	Percent with own children under 18 years	Total	Percent with own children under 18 years
Woshingtan County—Con. Samerset West-Rock Creek divisian—Con. Rockcreek CDP (pt.)	8 282	6.9	7 709	45.3	7 599	56.9	94	36.2	507	45.8	2 283	54.4	1 964	53.4	220	67.3
Wheeler County Fossil division Fossil division Mitchell division Spray town	1 396 567 416 829 145 137	vi 1 1 66 66 1	1 389 567 416 822 138 137	55.4 661.2 59.1.3 51.3 50.4 50.4	1 320 532 393 788 143 126	43.0 48.3 48.9 39.3 55.2 39.7	011001	11111	77 2 2 8 8 8	11111	421 169 131 252 40 39	37.1 42.0 38.2 33.7 20.0 20.5	379 149 112 230 230 38 36	34.0 38.9 33.9 30.9 21.1 13.9	325558	77.4 81.3 80.0 73.3
Yamhill CountyCorton divisionCorton division	65 551 6 504 1 243	4.8.8. 3.8.8. 3.8	62 548 6 256 1 200	50.2 58.3 57.2	60 590 6 020 1 140	53.5 39.3 53.1	837 93 15	41.0	3 802 259 50	44.5 47.9 42.0	17 134 1 777 343	50.5 49.2 55.7	14 412 1 554 262	47.2 48.3 51.9	1 981 149 64	69.0 61.7 73.4
Lofayette city (pt.) Yamhill city Dayton-Amity division	913	5.6	852 6 213	56.3 49.1		1 8:44	31		516	54.7	1 783	65.0 46.9	1 501 1 501 1 501	70.0 46.4 42.4	- 22 L	42.9 47.5 54.4
Amiry city Dayton city McMinnville division McMinnville city	20 404	. 6 6 3 0 9	1 400 19 176 16 760	8.84 4.84 4.86 4.86 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.0		586.6 586.6 5.6 5.6	280 280 258		236 1 267 1 179	51.4 51.4 49.9	387 3 390 4 652	47.3 49.7 51.2	309 4 378 3 711	44.2 44.2 4.3	25 25 25 25 25 25 25 25 25 25 25 25 25 2	50.9 72.5 73.3
Newberg division Dundee city Lofoyette city (pt.) Newberg city Charlen division	23 508 1 663 13 086 13 086	8.22.8. 8.6.7.4.6.	22 604 1 617 1 244 12 495 8 299	51.1 50.1 50.4 45.6	21 706 1 518 1 197 11 977 7 978	53.2 48.7 52.0 61.3	246 19 146 17	39.0 15.8 15.8 15.8 15.8 15.8	1 193 123 123 87 751 567	41.2 34.1 46.6 55.6	6 233 455 3 331 1 951	51.9 57.1 55.4 54.8 52.4	5 371 386 270 2 759 1 608	49.1 52.2 51.8 51.8 48.6	48 40 45 45 45 45	72.5 73.8 74.2 68.9
Sheridan city		2.5	3 804	41.1 57.0		51.0	32		437	28.1	720	53.2 63.0	609	49.3	689	73.6

### Table 2. Selected Social Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

State		All persons	Suos		Persons 5 yeors	yeors and over	Persans who s	speak o language	other than English	lish at home			Family househalds	sehalds		
County Place and I'm Cological			Native				Persons 5 to 17	17 years	Persons 18 year	years and over			Married-couple family	ole family	Female householder, r band present	lder, no hus- esent
States] County Subdivision	Total fo	Percent foreign born	Total	Percent born in State of residence	Total	Percent living in different house in 1985	Total	Percent who do not speak English "very well"	Total	Percent who do not speak English "very well"	Total	Percent with own children under 18 years	Total	Percent with own children under 18 years	Total	Percent with own children under 18 years
The State	2 842 321	4.9	2 703 014	49.0	2 640 482	53.9	36 776	35.8	154 934	41.9	757 986	47.5	929 929	44.3	97 605	64.3
Baker County————————————————————————————————————	15 317 70 811 278 850	7.3	15 147 65 666 267 443	52.4 44.8 53.9		52.2 60.8 49.5	72 427 3 109 274	30.9	273 5 290 11 450	16.1 1.6.1 1					422 1 821 8 053	
County County County County Cury County Cury County Cury County Cury County Douglas County	37 557 60 273 14 111 19 327 74 958 94 649	22.3	36 696 59 022 13 816 73 604 92 745	25.24 25.26 25.26 25.26 26 26.26 26 26 26 26 26 26 26 26 26 26 26 26 2	34 764 56 406 13 086 69 773 87 917	5,34 4,5 5,74 4,3 5,74 4,3 7,28 3,5 7,28 3,5 7,2	296 296 94 78 435 431	23.55 23.33 23.65 24.65 25 25 25 25 25 25 25 25 25 25 25 25 25	1 228 1 904 1 904 370 2 152 2 529	30.5 36.1 47.8 31.2 31.6	10 514 17 182 4 086 6 018 21 364 27 030	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	9 087 14 318 3 572 5 226 18 431 22 600	38.8 38.8 42.7 31.4 42.8	2 093 322 322 524 3 243	66.3 60.3 68.8 65.8
Gillom County Grant County Grant County Hood River County Jockson County Jockson County Josephine County Lose County Lote County	1 717 7 853 7 066 16 903 146 389 13 676 62 649 57 702 7 186	00.000.000.000.000.000.000.000.000.000	1 679 7 684 6 912 15 118 141 141 12 828 60 899 55 788 7 007	65 5775 5775 5775 5775 5775 5775 5775 5		55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3	20 42 52 52 506 1 562 298 288 675 2 323	0.00 4 8 8 8 4 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	44 191 191 193 6 070 6 070 1 130 2 251 1 476	2,44 2,45 3,45 3,45 4,55 4,55 4,55 4,55 8,55 8,55 8,55 8	500 2 256 2 053 4 0 573 40 557 3 681 18 008 18 008 12 083 74 065	2 4 4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 979 1 979 1 775 3 752 3 915 1 1 891 1 1 891 1 869 6 741	41.5 44.6 44.6 47.3 46.2 3.6 43.6 43.6	28 194 184 188 448 5 057 2 427 2 371 1 794 1 125 9 908	4444 4444 4444 4444 4444 4444 4444 4444 4444
Lincoln County Lincoln County Maheur County Marion County Morrow County Multramah County Polk County Tillomook County Tillomook County Umartillo County	38 889 26 038 228 483 283 887 49 541 1 918 21 570 59 249	203.307.74 408221.14 81.83	37 950 89 400 24 540 71 322 74 077 7 077 1 500 1 902 55 945	26.9 26.9 26.0 26.0 26.0 26.0 26.0 26.0 26.0 26.0	36 538 84 587 23 852 21 850 7 028 542 224 4 147 1 765 20 258 54 716	56.5 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	244 655 1 174 5 303 2 13 8 796 852 852 1 325	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	1 195 2 633 2 633 3 274 17 377 643 41 261 2 606 2 716 4 116		11 168 25 587 6 930 6 885 2 091 144 503 13 056 6 146 15 755	04444 67.848 87.868 87.	9 397 21 472 5 978 47 488 47 1 753 110 790 10 992 5 341 12 842	36 4 4 4 4 4 8 4 8 4 8 4 8 4 8 4 8 4 8 4	1 246 3 029 3 029 7 12 8 4 79 25 258 1 640 1 926	
Union County Waske County Waske County Washington County Wheeler County Yamhill County	23 598 6 911 21 683 311 554 1 396 65 551	61147 6108883	23 217 6 839 20 740 288 694 1 389 62 548	56.8 55.9 52.8 52.8 55.4 50.2	21 965 6 438 20 200 287 081 1 320 60 590	50.7 45.6 51.1 57.1 43.0 53.5	141 14 395 5 386 6 837	29.1 7.1 37.7 31.0	609 100 1 075 21 816 3 802	25.04 47.2 14.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 411 2 002 6 069 83 799 17 134	48.0 45.6 47.4 51.4 37.1	5 582 1 728 5 098 71 037 14 412	44.7 44.7 49.3 34.0 47.2	602 190 757 9 789 31 1 981	71.9 65.8 64.5 65.5 77.7 69.0
PLACE AND COUNTY SUBDIVISION Adair Village city. Bentan County Adams city, Umarilla Caunty Adrian city, Malheur County	548 233 115	40.1	546 231 115	46.0 43.7 27.0	489 221 110	58.1 38.9 36.4	21.5	111	= 200	36.4	139 73 34	73.4 42.5 38.2	<u>=</u> 38	72.1 39.1 30.0	22 7	90.9 57.1 100.0
Albany city	29 463 22 29 441	2.0	28 880 22 28 858	52.2 31.8 52.2	27 114 22 27 092	58.2 59.1 58.2	235	20.9	824 - 824	36.4	7 885 7 7 878	51.2	6 177 7 6 170	9.44 - 0.44	1 316	76.0
Alaha COP, Washington County Alamont COP, Riands Gounty Amity city, Yombill County Artelope city, Wasso County Artington city, Gilliam County Asthonic city, Jackson County Asthonic city, Jackson County Asthonic city, Marion County Americally, Marion County Aurons city, Marion County Bactor city, Select County	34 284 18 591 1 186 1 186 10 634 10 069 1 650 987 9 140	84-1208854-0	31 938 18 150 1 173 1 473 15 448 15 478 9 590 9 690 1 607 9 019	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	31 080 17 264 1 101 1 409 15 447 9 286 8 977 1 1475 8 521	923 4 4 5 2 5 3 4 4 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	731 241 120 120 139 39	28. 39.2 28. 28. 28. 29. 29. 29. 20. 20. 20. 20. 20. 20. 20. 20. 20. 20	2 122 681 4 4 13 13 13 177 173	23.55 3.65.5 2.3.1 1.5.7 1.2.2.9 1.2.7 1.2	9 495 5 331 1 107 1 127 2 624 2 68 2 68 2 68 2 68 2 68 2 68 2 68 2 68	2444-1442444444444444444444444444444444	8 037 4 475 2 71 1 16 2 976 2 176 2 338 236 2 200	608 83:58 125.4 125.5 125.8 126.8 12	1 164 643 68 68 77 737 737 737 345 245 345 345 313 313	69.8 70.7 70.1 70.1 70.1 70.1 70.1 70.1 83.3 85.2 85.8
Bandan city, Coos County Banks city, Washingen County Banks city, Washingen County Banciew CDP, Coos County Bey City city, Illinoch County Beaverton city, Washington County Benetion city, Washington County Benetion city, Marrow County Bondran city, Marrow County Bondran city, Marrow County Bondran city, Cury County	2 203 578 1 310 1 300 53 310 20 469 1 432 4 469	3.5 2.2.7 3.2.2.8 3.2.2	2 128 578 1 300 1 300 48 119 1 191 1 191 4 304	37.7 57.1 57.1 57.1 57.8 47.8 47.8 47.8 57.5 57.5 57.6 57.7 57.7 57.7 57.7 57.8	2 105 506 1 289 1 289 49 084 11 260 1 260 1 280	52.9 55.1 57.9 66.8 66.8 75.0 75.0	4 4 4 982 3 982 136 71 71 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	47.4 100.0 31.4 24.3 83.1	61 2 4 4 4 4 661 236 236 18 19	93.33.38 9.33.38 9.33.38 8.33.38 8.33.38	634 147 147 356 356 14 089 5 265 5 265 1 381	32.5.5.2.5.2.5.2.5.2.5.2.5.2.5.2.5.2.5.2	550 106 27 27 278 300 11 501 4 207 285 74 1 151		73 41 5 57 1 982 787 63 63	45.2 82.9 82.9 64.9 64.9 70.4 70.4 75.0 70.0 75.0

Table 2. Selected Social Characteristics: 1990—Con.

[Ooto based on sample ond subject to sampling variability, see fext. For definitions of terms and meanings of	voriobility, see te	xt. For definitio	ns of terms and		symbols, see text]	Solid Page	4	1	State of the state	1						
State		All persons	Suo		rersons 3 years	o years and over	Persons who speak a language other man English of home	eok o longuage	orner mon Engil	sh of home			Fomily households	seholds		
County Place and I'm Selected			Notive	e,			Persons 5 to 1	to 17 years	Persons 18 yea	yeors and over			Morried-couple fomily	e fomily	Female househor	householder, no hus- bond present
States] County Subdivision	Totol	Percent foreign born	Total	Percent born in State of residence	Pa	Percent living in different house in	Totol	Percent who do not speok English "very well"	Totol	Percent who do not speok English "very well"	Totol	Percent with own children under 18 yeors	Totol	Percent with own children under 18 yeors	Totol	Percent with own children under 18 yeors
PLACE AND COUNTY SUBBIVISION— Con. Brownsville city, Linn County Rusker Hill (DO, Coos County) Brins city, Homey County	1 281 1 167 2 913	6.0.0	1 269 1 155 2 848	50.0 62.1	1 180 1 067 2 579	53.3	۰۵ ۱ ه <i>۰</i>	# H I	37	59.5 100.0	352 302	46.0	283 237 237	43.5	56 545	51.8
Butte folls from, Jockson County Conby city, Clackomos County Connon Beach city, Classop County Conyon City town, Gront County	247 8 983 1 221 685	2.2.5.7.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	244 343 1150 671	53.7 57.0 57.4 57.4	231 8 316 1 149 635	2015 7.45 1015 1015	2 712 5	80.2	584 25 25 25 25 25	49.1 32.7 42.9	2 443 323 192	25.0 36.2 52.0 52.6 52.6	1 935 286 169	47.6 36.0 50.3	34 2 4	100.0 100.0 69.8 50.0 72.2
Conton city, Vonglas County Costan city, Youhill County Coscade Lacks city, Hood River County	1 243	33.5.6		57.5 4.0 4.0 4.0 4.0	140 864 140 140	593.1 59.5	ນ Nັ N	40.0	2.50	42.9 42.9 42.9	252 252 253 253 253	55.7 50.8 50.8	273 262 203	43.6 51.9 46.8	¥ 4 5 5 5	50.0 73.4 58.8
Cedor Hills COP, Woshington County Cedor Hills COP, Woshington County Centrol Point city, Jockson County Centrol Point city, Jockson County Chemoweth COP, Wosco County	9 294 9 697 7 509 3 246	2.08.4 2.08.1 1.08.1	8 595 8 909 7 296 3 116	24444 24.3464 24.3464	2 5 6 8 6 8 9 8 6 8 9 9 8 6 9 8 6 9 8 6 9 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	59.6 59.6 55.8 61.1	145 217 132 51	28.3 14.3 25.5 25.5	290 127 127	23.0 4.0.8 1.9.3 1.8.1	2 513 2 668 2 086 914	50.2 50.6 50.3 6.3 6.3 6.3	2 110 2 210 1 759 724	38.6 38.4 47.5 48.9 41.9	307 315 269 151	75.9 65.8 72.8
Chiloquin city, Klomoth Courty City of the Dolles city, Wosco Courty Clockomos CDP, Clockomos County Clotskomic rity, Columbio County Coburg city, Iane County	697 11 060 2 525 1 629 756	33.5	697 10 415 2 433 1 591 740	285.25.4 34.5 41.4 5.4 5.4 5.4 5.4	002 10 303 2 282 1 490 685	2,4,5,4,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	238 42 10 7	45.4 16.7 20.0 42.9	252 252 253 253 253 253 253 253 253 253	68.9 34.3 7.7 7.7	3 028 3 028 597 459	25 59.8 20.8 20.8	2 465 507 387	59.7 59.7 51.9 51.9	24325	60.9 60.0 58.1 73.0
Columbia City, city, Columbia County Condon city, Gilliom County Coos Boy city, Coos County		5-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	984 625 14 763	65.3		51.8 42.6 62.0	. 2.2.2	31.1	545 54 545 54 54 54 54 54 54 54 54 54 54 54 54	20.0 37.0	280 192 161 161	54.8 38.5 14.3 5.3	266 175 3 306	35.4 37.4 37.4	19 15 15 15 15 15 15 15 15 15 15 15 15 15	25.6 80.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 188.0 189.0 18
Cornelius city, Coos County Cornelius city, Mostington County Corvollis city, Benton County Cottoge Grove city, Lone County	6 148 44 757 7 402	10.3 10.2 1.2	5 512 40 205 7 245	215.9 21.9 21.9	2 5 566 42 176 6 791	54.0 54.0 54.0	270 333 42	32.6	668 4 548 244	30.6 63.6 12.7	9 177 9 177 1 974	57.4 57.4 50.7	941 1 384 7 594 1 576	55.54 6.56.64 6.66.64	159 165 1 209 295	77.4 62.4 66.8 53.2
Creswell city, Lone County		1.0.1.		584.3	2 196 534	59.2 65.2	187	16.7	22 82	33.7		58.7 56.4		54.2 53.8 53.8	901 91	62.5 81.7 56.3
Dollos Griy, Polk County  Doyton city, Yomhill County  Doyville town, Grant County  Depoe Boy city, Linch County  Depoe Boy city, Linch County  Depoe Boy City, Mixed County	9 422 1 526 164 864	8.3 1.8 1.8	9 258 1 400 161 854	748.4 73.9 4.4 34.4	8 764 1 410 146 834	57.4 49.6 37.0 62.7	010 93 18	36.4 16.1 100.0	348 236 42	17.0 43.6 35.7	2 553 387 50 257	49.8 47.3 36.0 28.8	2 075 309 44 213	46.0 46.0 34.1 23.5	36.3.53	63.7 50.9 50.0 50.0
County Detroit city, Morion County Donold city, Morion County	2 411 322 322 1 026 577	7.5.1 1.5.1 1.5.1	2 393 316 312 1 011	46.4 50.6 57.7 58.4 57.0	2 249 290 283 911	61.4 55.8 54.0 54.0	<u> </u>	15.4	25 18 21 9	22.2 47.6 22.2	658 78 86 288 153	57.1 38.5 51.2 56.9	233 64 8	56.9 38.5 50.0 52.8	38 19 18 18 18 18 18 18 18 18 18 18 18 18 18	58.2 - 47.4 75.0
Dundee city, Yomhill County	1 663	3.5	1 617	39.9	1 518	54.6	19 -	15.8	123	34.1	333	26.1	386	54.9	32 4	73.8
Durham city, Woshington County Eogle Point city, Jockson County Echo city, Umortilo County Elain city, Umon County	3 008 500 1 576	2.0.4 2.0.8i	2 948 2 948 476 1 567	45.3 45.4 57.0 8	2 756 484 1 451	59.9 59.3 59.3 53.3 53.3	१ ९ % ७	100.0	20883	10.8 17.2 60.0 53.8	218 851 144 443	49.5 57.2 45.8 52.3	198 647 112 387	49.0 52.4 39.3	192 25 25	80.0 70.8 47.9
Elkron city, Oouglos County Enteprise city, Wollowo County Estocado city, Clockomos County Estocado city, Clockomos County Eugene city, Lone County	157 1 905 2 016 112 669	5 1	157 1 884 1 983 106 922	55.9 56.0 56.0 41.1	1 768 1 768 1 863 105 983	523 540 620 620	- 4 9 1 185	25.0 55.6 24.1	32 32 72 6 778	31.3	522 522 534	42.6 47.7 55.7 48.3	40 430 418 21 156	37.5 42.8 52.9	66 86 87	71.7 72.7 62.8 68.0
Foirview city, Multnomoh County Falls City city, Polk County Florence city, Lane County	2 391 800 5 162	2.1 3.4 3.4	2 289 783 4 984	53.4 56.6 38.4		49.9 49.2 69.4	25 6 24 25 6 24	33.3	135 17 121	31.1		50.9 57.9 36.4		47.6 56.4 27.9		55.9 67.9 74.7
Forest Grove city, Washington County Fossi city, Wheeler County Four Corners COP, Marion County	13 559 416 12 156	6.4	12 698 416 11 536	48.0 59.4 53.2	12 416 393 11 198	58.7 48.9 53.0	227 _ 222	27.3	1 083	42.3 54.3	3 199 131 3 326	51.3 38.2 49.7	2 704 112 2 689	49.3 33.9 45.2	365 15 529	68.2 80.0 66.4
County County Tillamook County County County Woshington County Co	6 653 904 606	3.3 6.8	6 206 874 565	50.8 56.4 52.4	6 139 860 537	51.3 51.3 54.0	88 5 0	30.0	472 27 37	26.3 70.4 70.3	1 884 251 137	47.3 31.9 61.3	1 691 214 114	45.8 26.6 64.0	161 22 17	57.1 68.2 47.1
Gates city	500 30 470	5.1	476 30 446	48.3 46.7 48.4	456 30 426	50.9 23.3 52.8	4 - 4	50.0	8 7 2	50.0	146 11 135	40.4 27.3 41.5	131 8 123	38.9 37.5 39.0	02 68	40.0
Georhort city, Clotsop County	1 027 992 10 152 715 1 546	3.8	1 000 799 9 807 1 488	60.6 59.6 55.2 45.1 42.1	962 865 9 448 1 434	46.9 49.1 47.1 66.5 53.8	, <u>, , , , , , , , , , , , , , , , , , </u>	71.4 40.7 30.8 72.7	32 370 35 57	50.0 20.8 20.8 24.6	287 233 2 812 181 432	49.8 64.8 50.9 51.9 4.11	250 182 2 328 143 355	47.2 59.3 49.6 46.2 36.6	23 349 349 55	56.5 81.3 59.9 66.7 63.6

Table 2. Selected Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

65.6 65.3 74.3 74.3 64.9 64.9 64.9 71.0 71.0 71.0 71.1 71.1 71.1 71.1 71.1
255 255 334 255 334 255 334 334 335 334 335 335 336 337 338
24.4 4.4 4.6 7.3 8.3 8.4 7.4 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5
7 533 7 025 7 025 808 8 2 445 1 286 1 286 1 52 2 60 2 60 2 60 2 60 2 60 2 60 2 60 2 6
6.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8 572 8 029 543 734 1 172 64 67 67 197
25.5 22.0 25.0 25.0 25.0 25.0 25.0 25.0
1 606 1 402 204 204 205 1 30 3 37 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
8.12 8.12 8.11 8.12 8.11 8.11 8.11 8.11
340 311 29 7 7 7 7 8 8 1 8 1 8 1 1 1 1 1 1 1 1 1 1
86.6 73.7.7 73.7.7 73.7.7 73.0 73.0 73.0 73.
28 678 26 628 278 278 278 278 278 278 278 278 278 2
33.3 3.7.5 3.7
28 545 26 589 1 9 589 1 1 18 2 1 1 239 1 239 2 24 2 24 2 24 2 24 2 24 2 24 2 24 2 2
2.2.8
30 444 28 316 2 128 316 2 128 3 526 1 513 5 530 6 530 6 766 7 214 2 24 2 24 2 24 2 24 2 24 2 24 2 30 3 3 3 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Loke Osvego city  Rudinanah Courty  Mulimanah Courty  Woshington Courty  Lokeside city, Coos County  Lokesiwe town, Loke County  Leknigon rown, Marraw County  Leingon rown, Marraw County  Leingon rown, Marraw County  Lincoh Readt (OP. Lincoh Courty  Lonerock city, Cilliam County  Long Creek city, Cont Courty  Lossine city, Wellowo County  Lossine city, Wellowo County  Lowell city, Lone County

Table 2. Selected Social Characteristics: 1990—Con.

[Onto bosed on sample and subject to sampling variability, see text]. For definitions of terms and meanings of symbols, see text]

Percent with own children under 18 yeors Female householder, no hus-band present otol Percent with own children under 18 yeors Morried-couple fomily Fomily households Potol Percent with own children under 18 yeors Totol 9 8 Percent who do not speok English "very well" Persons 18 years and over Persons who speok o longuoge other thon English ot home 49.3 28.4 100.0 16.9 52.2 69.2 69.2 17.4 45.0 Percent who do not speok English "very well" 74.2 79.0 66.7 00.0 54.0 21.8 24.2 18.2 18.2 00.0 00.0 Persons 5 to 17 years 둳 7 249 237 Percent living in different house in 1985 Persons 5 years and over 16 501 3 036 672 672 672 493 757 43 349 2 895 2 895 2 895 2 895 1 132 280 697 5 060 17 455 6.05 Foto 406 Percent born in Stote of residence Totol 16 760 3 012 557 501 45 234 45 234 47 707 3 004 1 509 1 216 293 746 4 735 17 879 17 879 2 482 5 836 836 837 13 029 14 339 14 702 2 961 1 462 1 462 1 684 1 084 1 084 Percent foreign born ₹ 3 443 3 443 524 6 524 430 430 3 149 1 572 1 572 1 572 1 572 1 572 2 533 5 533 1 692 \$3 \$5.584 \$4.888 Total 756 694 147 77 77 355 660 660 066 163 Mission COP, Umarillo County
Mitchell city, Medeler County
Molollo city, Clockamos County
Monamouth city, Polk County
Monamouth city, Perlot County
Monamouth city, Groat County
Monamouth city, Mosto County
Moster city, Wosco County
Mount Angel city, Morian County
Mount Hogel COP, Clackamos County
Mount Hogel COP, Clackamos County
Mount Hogel Village COP, Clackamos County Port Orford city, Curry County
Powellurst-Centerniol COP, Multromoh
County, Coos County
Provine City city, Gront County
Prescott city, Columbio County
Prescott city, Columbio County
Prescott city, Columbio County
Prescott city, Columbio County
Rovine City, Columbio County
Rovine City, Columbio County
Redmond city, Osecthures County
Redmond city, Osecthures County PLACE AND COUNTY SUBDIVISION Millersburg city, Linn County \_\_\_\_\_ Nysso city. Molheur County Cook Grove CDP. Glockomss County Ook Hils CDP. Woshington County Cook Hils CDP. Woshington County Cookidge city. Lone County Pendelicon city. Unrollio County Phlenaix city. Londson County Phenaix city. Londson County Phenaix city. Londson County Phenaix city. Londson County Phenaix city. Unrollio County Philos County Cookid Cookid County Cookid Cookid County Cookid Cookid Cookid County Cookid Cookid County Cookid Place and [In Selected Mill Gity city \_\_\_\_\_\_ Linn County \_\_\_\_\_\_ Morion County \_\_\_\_\_\_ States] County

Selected Social Characteristics: 1990—Con. Table 2.

(Data based on sample and subject to sampling variability see text. For definitions of terms and meanings of symbols, see text.) OREGON

Surface of the surfac		1														
State		All persons	US		Persons 5 years	rs and over	Persans wha s	peak a language	Persans wha speak a language other than English at home	lish at home			Family hauseholds	rseholds		
County Blace and I'm Cological			Native				Persons 5 ta	ta 17 years	Persans 18 ye	years and aver			Married-cauple family	ile family	Female hausehalder, no hus band present	lder, no hus- esent
States] County Subdivision	Total fareig	Percent fareign born	Tatal	Percent born in State of residence	Total	Percent living in different hause in 1985	Total	Percent who do not speak English "very well"	Tatal	Percent who da nat speak English "very well"	Total	Percent with own children under 18 years	Total	Percent with own children under 18 years	Tatal	Percent with own children under 18 years
PLACE AND COUNTY SUBDIVISION— Con Redwood CDP Josephine County	3 702 4 796	1.9	3 633 4 717	32.8	3 455 4 462	57.5 52.5	20	1.1	156	6.4	1 136	34.9	940	28.9	155 141	68.4 56.0
Richland city. Baker County	148 1 143 284	1 6: 8:	1 133 276	50.8 48.6	1 044	37.6 54.8 26.5	1 2	100.0	o w ∞	100.0	304	59.2	247	55.1	39	76.9
Clockamos County		2.2		50.4	256 12		1 2 1	100.0	0.40 1	16.7	5 28	41.0	75 2	40.0	om 1	66.7
River Road CDP, Lone County Rockcowy Beach city, Illianous County Rockcreek CDP, Washington County Rogue River city, Jackson County Roseburg city, Douglos County Roseburg have Douglos County Roseburg North CDP, Douglos County Roseburg North CDP, Douglos County Roseburg North CDP, Douglos County Rose Lodge CDP, Lincoln County	9 443 970 8 282 1 759 17 032 6 831 1 219	3.1.8	9 299 937 7 709 1 728 16 496 6 598	444.8 44.8 44.8 88.8 88.8 88.8	8 742 926 7 599 1 671 15 750 6 383 1 150	55.3 56.9 56.9 56.9 56.9	382 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	13.7 50.0 36.2 50.0 29.3 51.4	254 22 22 507 581 215 33	28.0 50.0 45.8 57.6 34.6 15.8	2 652 298 2 283 2 283 4 472 1 984 1 984	25.0 25.0 25.0 27.0 29.1 20.1 20.0 20.0 20.0 20.0 20.0 20.0 20	2 133 255 1 964 1 964 3 498 1 621 1 621	202.7 203.8 203.8 42.5 27.9 27.9	. 371 220 220 776 274 214	60.9 66.7 66.7 68.6 68.6 61.9
St. Helens city. Sending County St. Paul city. Columbia County St. Paul city. Marion County Solem City Marrior County	7 535 342 107 786 04 983	15.8	7 315 288 101 764 89 595	62.5 48.0	6 876 325 99 912 88 015	52.2 50.5 61.1	48 27 1 615	45.8 25.9 41.0	243 72 7 228 7 228	35.4 68.1 41.8	2 043 83 26 326 27 838	53.9 57.8 49.4 49.7	1 560 69 20 422 17 470	60.9 60.9 7.44 8	357 8 4 609 4 137	73.4 50.0 67.3 67.3
Polk County Sandy city. Clockamas County	12 803	5.0	12 169	49.8		52.6	163	12.9		23.7	3 488	47.3		56.6		67.4
Santo Glov OP, Lone County Scapposse chr. Columba County Scio City. Lin County Scotts Mils chr. Morran County Seeside city. Clotspc County Seeside city. Glotspc County Seeside city. Glotspc County Seeside city. Glotspc County	12 834 3 529 603 5 282 5 218 1 218	3.20	12 573 3 419 276 5 139 5 216	55.13 55.4 4 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 225 3 225 3 225 5 026 5 026 5 026	863.3 8.5.4	3882 1815	24.2	267 122 24 24 213 213	20.6 9.8 - 27.2	1 66 1 72 1 72 1 72 1 72 1 72 1 72 1 72 1 72	2.52.2.4.4.5. 2.6.2.3.8.8.8.2.4.4.5.4.6.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4.4.6.4	3 122 8 15 137 1 194 69 335	25.2 25.3 36.3 36.3 36.3 37.5 37.5	425 123 243 247 34 34 34	86.6 100.0 100.0 40.0 7.4
Shonko city, Wosco County. Sheridon city, Yamhill County	3 979 3 093	94	3 804 2 970	21.6	3 724 2 856	69.0 70.4 55.0	337 2	28.9	437	28.1	720 720 850	53.2	869	49.3	124 - 12	73.6
Siletz city, Lincoln County	926 5 636 660 184	5.0	913 5 353 652 184	60.1 48.4 41.1 52.7	857 5 130 614 175	65.7 55.6 68.6	250	100.0 24.4 22.2	20 427 15	40.7	259 1 479 193 48	54.8 52.6 42.0 45.8	213 1 140 154 48	49.8 47.5 40.3 45.8	39 238 35	74.4 63.4 42.9
South Lebonon COP. Linn County Sproy town, Wheeler County Sproy town, Wheeler County Springfield city, Lane County Storffield city, Umarilla County Stoytan city, Marian County Sublimity city, Marian County	1 328 137 44 683 1 567 5 011 1 491	3.6 2.7 8.6 1.8 1.6	1 280 137 43 488 1 432 4 969 1 467	5523 5523 5523 5533 5533 5533 5533 5533	1 249 126 40 766 1 407 4 568 1 379	28.8 39.7 62.7 43.5 43.5	327 327 81 81 53	33.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	46 1 769 152 157 157	37.0 34.8 46.7 32.5 32.5	358 39 11 752 1 397 1 345	202.9 52.9 63.7.9 7.5.4 7.5.4	313 36 9 054 285 1 087 300	47.6 13.9 48.0 48.6 45.3	36 144 201 201 29	22.2 100.0 73.4 80.0 86.1 62.1
Summerville tawn, Unian Caunty Sumpler ath, Bloke Caunty Sunnyside CDP. Clackamas County Surfactin athy. Dauglas County Swelf Hame Air, Lim County Joket act, Lind County	121 4 423 5 020 6 850 3 274	2.7	121 137 4 110 4 886 6 725 3 072	25.1 25.1 55.1 38.7 38.7	112 135 4 115 6 284 3 065	63.4 58.6 59.1 56.9 57.4	135 135 28 32 32 76	15.6	337 125 141 175	35.0 59.2 37.6 58.9	30 1 201 1 441 1 831 920	56.7 20.0 51.5 50.5 44.8	28 39 1 142 1 162 1 453 784	60.7 7.7 51.9 44.3.8 39.2	2 6 31 217 268 115	100.0 32.3 75.1 75.1 79.1
Tongent city, Linn County, Intree Rivers CIP, Deschures County Three Rivers CIP, Deschures County Tigand city, Washington County Tillamack city, Tillamack County Tillery CIP, Duaglos County Tillery CIP, Duaglos County Ti	559 1 230 29 344 29 344 4 001 3 174 7 855	25.7.7.1 3.5.0.2.2.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	559 1 222 27 876 3 855 3 136 7 528	508 27.7.2 5.7.2 5.7.1 5.7.1 5.7.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	502 900 1 117 27 003 3 639 2 905 3 311	53.5 6.6.5 6	387 9 4 10 39 10	31.3	1 474 170 170 170 170 170	24 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	145 276 395 1 055 1 005 1 005	2.25.2 2.25.2 2.25.2 2.25.3 2.	116 225 314 6 909 755 764 1 888	4 4 4 5 2 2 2 2 4 4 4 4 5 2 2 2 2 4 4 4 4	19 67 1 043 248 111 57	73.7 81.0 80.1 80.2 71.2 61.4
Tualatin city Clackomas County Washingtan County		2.7	14 547 1 609 12 938	47.1 42.9 47.6	13 617 1 502 12 115	69.4 87.2 67.2	129	18.6	493 71 422	25.6 12.7 27.7	4 016 430 3 586	58.3 64.4 57.6	3 475 403 3 072	56.6 63.8 55.7	388 27 361	72.7 74.1 72.6
Turner city, Marian Caunty————————————————————————————————————	1 281 237 2 870 1 887	12.0	1 275 234 2 525 1 866	52.5 59.8 49.0 57.9	1 179 212 2 584 1 727	52.8 52.4 64.2 39.8	6 152 152	100.0 14.5	333 33 33 33 33 33 33 33 33 33 33 33 33	18.8 66.7 68.4	353 70 721 543	50.7 41.4 67.4 48.4	297 65 531 458	46.8 59.5 59.5 43.0	37 105 65	73.0 94.3 78.5
Unity city, Baker County Vole city, Maleur County Veneta city, Lone County Veneta city, Columbia County	96 1 452 2 519 1 808	3.1	93 1 343 2 504 1 772	67.7 43.3 53.6 53.6	71 1 330 2 281 1 640	74.6 51.3 55.5 49.0	63 29 36	28.6 31.0 41.7	156 59 49	57.1 40.7 34.7	27 391 685 470	51.9 49.4 58.5 49.6	27 326 524 405	51.9 46.3 54.0 47.4	45 117 57	62.2 71.8 64.9

Selected Social Characteristics: 1990—Con. Table 2.

All persons	Native	Percent barn in State of Total residence	1 510 43.6 2 266 65.8 2 266 82.4 2 652 49.5 180 42.2 261 49.4	5 620 44.0 15 743 50.9 581 36.8 7 483 46.0 310 42.3 5 685 45.0	1 660 57.3 496 57.9 1 164 57.0	6 785 42.9 6 785 42.9 —	3 748 47.8 10 872 49.8 2 723 52.0 538 52.0 852 56.3 877 53.7
Persons 5 years and over		Percent living in different house in Total	1 488 66.9 690 46.7 1 918 48.3 2 489 56.6 366 45.4 186 45.7 243 51.4	5 717 58.0 15 113 55.2 590 51.5 7 507 53.2 302 56.6 5 313 55.0	1 511 49.5 462 46.1 1 049 51.0	6 527 69.8 6 527 69.8 —	3 439 59.9 12 247 53.2 2 585 58.1 523 58.1 818 45.8 816 50.9
Persons who speak a languag	Persons 5 to 17 years	Percent who do not speck English "very Total well"	27 18.5 3 2.1 1.8 1.1 1.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	45 134 13 30.8 13 0.8 41 67 31.3	25 20.0 6 26.3 19 26.3	81 79.0 81 79.0	1 377 44.3 2
Persons who speak a language other than English ot home	Persons 18 years and over	Percent who do not speok English "very Total well"	33 30.3 226 17.3 56 26.8 14 100.0	480 17.1 453 23.4 40 62.5 670 26.6 20 15.0 328 88.2	69 18.8 25 8.0 44 25.0	266 36.1 266 36.1 —	123 26.0 2 985 59.3 102 37.3 9 22.2 57 45.6 14 —
		Percent with own children under 18 Total years	436 207 207 476 46.54 795 68.53 118 49.30 72 44.90 72 44.90 72 44.90 72 45.80	1 511 42.4 4 700 54.7 1 71 45.7 2 144 35.9 1 356 62.0	443 57.3 138 44.9 305 63.0	2 166 40.0 2 166 40.0 —	1 054 57.4 3 314 44.4 755 52.7 190 180 217 65.0 263 41.8
Family households	Married-couple family	Percent with own children under 18 Total years	362 38.7 173 237 266 666 666 69 69 69 69 69 69 69 69 69 69	1 387 40.8 4 073 53.7 1 51 41.7 1 924 36.0 77 22.1 1 063 55.8	330 51.8 108 38.0 222 58.6	1 882 36.1 1 882 36.1 -	746 50.0 2 712 40.2 542 51.1 174 13.8 180 70.0 235 39.1
	Female hausehalder, no hus- band present	Percent with own children under 18 Total years	56 813.5 152 79 79 8 100.0 5	100 464 58.6 9 33.3 139 43.3 43.3 139 245 88.2	85 68.2 17 47.1 68 73.5	207 70.0	255 74.5 423 74.7 153 85.9 14 71.4 21 42.9 26 69.2

## Table 3. Education and Veteran Status: 1990

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

CAA.	Persons	3 years and over	enralled in	school		Persons	16 to 19 ye	eors		Persons	25 years and	over	Civilian veto years on	
State County County Subdivision		Elementory of school		<del></del>		Nat enro	lled in school gradu		school			0		
Place	Preprimary school	Total	Percent in pri- vate i school	College	Total	Total	Emplayed	Unem- ployed	Not in lobor force	Totol	Percent high school graduate or higher	Percent with bach- elor's degree or higher	Total	65 years and over
The State	52 594	471 851	6.9	199 788	150 654	17 702	8 087	3 165	6 433	1 855 369	81.5	20.6	384 189	102 596
Baker County	190 150 136 9 2 19 1 2 2 2 3 2	2 838 1 788 1 622 181 200 239 51 143 	3.6 5.0 4.7 1.1 10.0 2.5 - - 2.8 - - -	247 156 144 7 2 10 1 13 - 2 27 7 24 34	718 486 418 23 2 50 21 26 - - 36 30 97	51 33 28 1 	23 10 10 1 1 - - - - - - 6 - 6	18 13 13 - 2 2 2 - - - - 3 3	10 10 5	10 430 6 802 6 205 653 112 829 206 565 - 121 61 476 370 1 105 262	75.0 72.7 73.6 77.3 65.2 77.3 67.5 80.0 63.6 88.5 74.6 70.5 83.8 68.3	13.3 12.7 12.5 10.1 9.8 16.4 3.9 12.6 - 3.3 31.1 9.7 8.9 18.2 1.5	2 254 1 421 1 302 168 23 204 47 111 - 37 7 112 92 238 66	785 507 463 67 9 74 15 38 - 21 2 44 35 55
Bentan County_ Carvallis division Corvallis city (pt.) Philomath city_ North Albany division_ Albany city (pt.) Narth Albany COP North Bentan division Adair Village city_ Southeast Bentan division Corvallis city (pt.) Manrae city_ Sauthwest Bentan division	1 668 1 271 1 030 48 120 - 88 86 12 67 - 2	10 251 7 009 5 041 595 1 246 - 918 684 157 679 - 96 633	6.5 4.4 4.8 1.0 13.1 - 12.7 7.3 14.0 9.4 - 12.8	17 705 16 737 15 872 241 365 - 268 300 60 141 - 24 162	6 003 5 095 4 529 205 380 302 191 26 164 22 173	251 201 160 35 10 - 10 2 2 38 - 4	129 94 81 13 10 - 10 - 25 - 4	28 23 18 5 - - - 5 - -	94 84 61 17 - 2 2 8 -	40 193 29 732 23 340 1 763 3 825 22 2 895 2 203 292 2 249 	89.3 90.9 92.1 78.0 89.9 59.1 89.8 88.9 93.2 74.5 64.7 82.5	41.3 46.1 49.0 15.5 34.0 - 35.3 28.4 26.4 23.3 - 7.9 20.5	7 416 5 092 3 879 373 922 7 742 471 61 463 - 555 468	1 934 1 389 1 073 62 240 
Clackamas County Beaver Creek division Canby division Canby city Calton division Estaccada division Estaccada division Estaccada division Malalla city Mount Haad division Clackamas Cop Gladstone city Happy Valley city Jennings Ladge COP Johnson City city Lake Oswega city (pt.) Milwoukie city (pt.) Milwoukie city (pt.) Od Grave COP Oorfield COP Oregan City city	5 495 777 260 241 62 278 43 137 69 185 48 - 76 3 808 64 193 33 131 9 740 289 212 282 251	49 651 1 471 2 040 1 650 946 2 875 439 1 681 848 1 582 465 13 860 31 388 386 1 893 267 7 1 006 78 4 697 2 833 1 802 2 760 2 525	6.8 3.7 3.0 2.0 1.4 8.3 5.5 6.3 7.9 8.6 3.4 -1 2.2 2.6 6.6 7.3 6.5 9.3 8.6 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3	16 625 525 478 386 276 643 64 207 87 382 97 	14 965 472 702 584 334 938 117 432 198 380 73 7 273 9 361 112 600 104 352 21 1 373 790 464 948 899	1 555 57 89 89 56 131 20 67 35 36 - - 9 841 177 60 8 42 22 8 91 73 57 28	774 26 56 56 27 48 4 45 18 15 9 364 17 27 2 - 5 41 19 28 16 49	287 9 188 189 121 15 6 4 4 122 - - 177 - 25 28 3 100 23 - 6 7	488 222 155 17 688 10 10 18 13 9 - - 294 - 8 4 4 14 - 4 0 31 29 6 5 5	182 372 4 372 6 977 5 598 2 849 9 275 1 228 4 744 2 120 5 482 1 362 1 578 6 660 1 042 4 150 1 192 1 2 745 8 896 10 237 9 050	85.7 88.6 81.5 81.4 79.2 76.9 77.3 77.3 85.2 88.0 100.0 82.6 87.5 76.2 85.6 94.8 81.6 96.4 84.9 93.0 89.6 80.9	23.6 16.3 14.5 14.3 9.8 10.3 8.8 10.3 8.1 19.7 26.5 27.4 13.8 19.1 17.6 6.5 54.1 17.2 20.7 17.2	37 628 1 052 1 367 1 060 537 2 190 242 1 009 405 1 217 7 703 24 304 320 1 417 222 88 3 303 2 783 1 748 2 324 1 922	8 614 205 367 272 126 435 47 193 73 279 - 175 5 682 35 363 64 187 777 27 867 7772 538 551 391
Portland city (pt.) Rivergrove city (pt.) Sunnyside CDP Tuolatin city (pt.) West Linn city Redland division Sandy division Sandy division Barlow city Wilsomville division Barlow city Yofer division Yoder division	14 4 109 65 528 78 221 75 238 1 1 173 75	74 43 774 245 3 182 1 140 2 895 846 1 387 22 788 1 386	9.5 11.6 5.7 5.7 3.9 7.7 11.8 7.3 6.2 - 3.9 7.1	38 30 304 108 1 174 330 624 173 741 4 424 314	12 12 244 36 874 345 778 206 411 7 7 227 539	4 - 54 - 55 16 55 8 44 - 44 154	2  22  37 8 20  44  44 112	- 15 - 8 8 8 - - - 24	2 	519 196 2 792 1 144 10 431 3 563 9 362 2 474 7 700 70 5 070 4 310	90.6 93.9 91.9 96.2 92.1 86.3 79.0 75.3 89.6 72.9 90.3 79.7	24.5 23.5 29.2 53.9 36.5 20.2 13.5 11.4 30.4 30.4 30.8 16.7	95 46 488 172 2 029 764 2 072 458 1 529 27 1 052 884	33 11 78 14 381 149 375 102 452 452 5 365 176
Clatsop County Astoria division Astoria city Gearhart city Hammond town Seaside city (pt ) Warrenton city Jewell division Knappa-Brownsmead division Seaside division Cannon Beach city Seaside city (pt )	378 217 96 18 3 	5 884 4 252 1 707 202 139 18 549 161 401 1 070 131 769	5.0 6.1 3.7 3.5 7.9 - 6.4 - 3.5 2.3 4 2	1 778 1 318 682 39 19 2 115 40 48 372 108 238	1 796 1 272 490 57 25 103 34 135 355 76 241	236 176 28 7  8 13 8 39  37	137 115 16 2 - - 8 - - 22	9 2	90 59 12 5 - - 13 8 10	22 090 14 883 6 640 702 376 55 1 747 638 1 256 5 313 892 3 719	81.8 81.4 82.0 89.0 60.9 69.1 74.2 72.6 81.9 92.5 81.6	16.7 15.5 16.4 25.6 6.9 3.6 7.2 10.8 11.3 22.2 28.9 19.9	5 144 3 540 1 502 156 77 13 422 196 313 1 095 150 738	1 486 925 371 40 21 2 92 59 53 449 58 284
Columbia County Classioniae division Classioniae division Classioniae city Goble division Marshland division Prescott city Paminer city St. Helens division Columbia City city St. Helens rity Scoppogue division Scoppogue division Vernonia division Vernonia division	772 105 49 29 20 110 - 38 297 38 143 143 93 63 46	7 287 1 175 323 376 58 884 12 355 3 016 203 1 299 1 181 700 597 361	3.9 6.2 4.0 10.3 3.4 - 2.5 1.7 1.0 1.4 5.6 3.3 6.5 3.3	1 370 124 55 93 75 189 - 84 528 40 231 253 118 108 47	2 025 307 96 105 23 327 101 757 54 392 368 226 138	261 10 4 23 11 21 - 8 8 128 5 100 50 34 18	112 8 2 14 - 4 59 - 36 18 11 9	45 	99 2 2 9 11 9 - 2 29 2 27 32 23 7	24 064 3 365 1 010 1 288 411 2 685 60 1 048 521 4 726 3 909 2 183 2 043 1 114	78.0 79.4 80.2 72.2 78.1 75.4 66.7 82.7 79.0 85.2 75.7 79.6 82.1 74.8 72.8	11.0 9.7 10.6 6.6 7.8 10.0 — 13.1 12.0 20.6 10.5 13.5 12.0 7.7 6.6	5 842 757 233 364 114 716 18 262 2 540 1 133 859 483 492 235	1 402 164 55 52 40 145 3 60 646 52 291 230 121 125 67

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

[Data based on sample and subject ta sampling		text. For defin			ings of symbol		16 ta 19 ye	ars		Persons 2	25 years onc	lover	Civilion vete	
State County		Elementory o					led in school	and not high	schoal				yeors one	
County Subdivision Place	Preprimary schaol	Total	Percent in pri- vate schoal	College	Totol	Total	grodu	Unem- ployed	Not in labor force	Total	Percent high schoal groduote or higher	Percent with bach- elor's degree or higher	Totol	65 yeors ond over
Coos County Bondon division Bondon city (pt.) Coos Bay division Borview COP Bunker Hill COP Coos Boy city (pt.) North Bend city Coquille division	925 55 20 533 6 9 307 161 135	10 523 682 290 5 036 270 278 2 052 1 787 1 484	3.8 5.7 4.5 5.6 - 22.3 5.5 3.4 2.4	2 613 172 90 1 310 9 42 602 509 296	2 857 208 93 1 410 73 12 701 445 421	362 26 10 208 12 	103 9 5 50 - - 33 17 18	110 8 3 55 - - 42 13 6	149 9 2 103 12 - 50 21 14	41 031 3 573 1 684 19 883 903 745 9 146 6 310 5 713	75.5 77.8 79.6 77.0 73.2 78.1 76.9 78.8 72.7	12.3 16.1 18.8 13.3 12.3 11.0 13.2 14.8 9.3	9 660 876 399 4 576 270 150 2 250 1 247 1 277	3 158 339 182 1 438 92 51 764 322 446
Bondon city (pt.) Coquille city— Eostside division — Coas Boy city (pt.) Myrtle Point division — Myrtle Point city North Boyside division Lakeside city Powers division — Powers division — Powers city —	75 34 11 77 31 62 15 29	707 1 053 279 1 079 511 1 007 228 182 126	1.3 - 2.4 .6 1.5	128 343 91 201 95 260 45 31	217 278 81 286 140 221 54 33 25	30 14 - 52 27 24 9 -	10 14 - 12 7 - - -	35 20 6 6 6	14 - 5 - 18 3 -	2 706 3 726 1 020 3 590 1 745 3 878 1 044 668 488	66.5 80.4 77.6 66.7 68.5 73.0 64.8 75.3 74.0	9.0 16.0 19.0 5.5 6.6 11.5 6.7 8.7 9.6	563 898 243 799 399 1 084 260 150	172 279 89 210 118 376 107 70 58
Croak County Crooked River division Ochoco division Prineville city Powell Butte division	220 - 181 34 39	2 637 328 2 089 992 220	4.7 - 5.9 4.8 -	251 32 204 118 15	818 92 632 263 94	48 16 9 - 23	14 - - - 14	9 - - -	25 16 - - 9	9 151 1 036 7 292 3 447 823	71.8 64.1 71.9 67.5 81.0	10.1 5.7 10.2 8.0 15.2	2 116 203 1 715 815 198	587 50 478 220 59
Curry County Agness division Brackings division Brackings division Grokings division Gold Beach division Gold Beach city Horbor division Horbor COP Port Orford division Part Orford city	182 20 77 68 35 23 18 11 32	2 618 	2.2 - 2.7 3.3 1.4 2.9 1.2 3.0 3.4	427 - 145 96 140 51 70 16 72 13	755 - 303 171 217 77 131 56 104 34	135 - 45 25 42 16 17 6 31	72 	21 - - 13 7 - 8	42 - 7 7 9 6 12 6 14 8	14 343 102 5 202 3 115 3 496 1 082 3 507 1 722 2 036 745	78.1 74.5 78.3 80.4 80.0 83.4 75.0 72.8 79.6 79.9	12.8 - 12.2 13.2 15.3 15.8 11.4 11.4 13.2 13.6	3 904 - 1 275 795 896 268 1 172 605 561 187	1 589 442 289 342 94 595 371 210 78
Oeschutes County  Bend division  Bend city  Deschutes River Woods CDP (pt.)  Redmond division  Redmond city  Terrebonne CDP  Sisters-Millican division  Deschutes River Woods COP (pt.)  Sisters city  Three Rivers CDP  Tumolo division	1 423 764 365 14 297 208 21 279 62 13 33 83	12 862 7 253 3 224 67 2 706 1 211 282 2 191 396 113 91 732	3.8 5.0 7.1 7.5 .9 2.1 - 3.8 5.3 8.8	3 842 2 484 1 541 8 574 306 7 7 560 64 32 45	3 759 2 113 1 057 19 831 349 93 637 101 32 29 178	324 170 74 - 122 61 - 32 12 2	168 97 56 - 57 32 - 14 12 -	66 32 14 - 24 16 - 10 - 2	90 41 4 - 41 13 - 8 -	50 121 27 690 13 244 224 9 980 4 595 649 9 932 1 314 444 911 2 519	83.2 85.6 85.3 84.4 76.6 75.2 71.2 81.8 79.8 79.5 78.7	18.9 22.1 23.0 4.0 11.5 12.5 2.2 17.0 13.5 18.0 14.1 20.6	11 194 5 694 2 290 53 2 138 875 98 2 792 302 100 303 570	3 103 1 426 586 14 578 256 14 976 70 41 92 123
Oouglas County Calapooio division Oaklond city Sutherlin city Elkton-Oroin division Orain city (pt.) Elktan city (pt.) Kellogg-Yoncollo division Orain city (pt.) Elkton city (pt.) Elkton city (pt.)	1 551 217 9 91 47 23 - 51	16 924 2 274 148 870 590 206 47 642	4.9 4.3 3.4 1.4 2.0 - 4.4 -	3 579 528 47 156 74 18 - 132	5 175 694 48 297 165 66 10 201	778 103 10 57 37 5 - 10	271 25 4 9 18 3 - 2	121 46 2 32 3 - - -	386 32 4 16 16 2 - 8 -	61 986 8 116 529 3 137 1 805 603 106 2 404	74.5 74.0 82.4 69.0 73.2 74.5 73.6 73.0	11.7 12.7 16.1 9.7 9.1 8.0 11.3 7.7	14 378 1 907 110 745 477 124 34 529	4 072 530 34 219 150 26 12 156 -
Yoncollo city  Melrose division  Myrtle Creek-Riddle division  Canyonville city  Myrtle Creek city  Riddle city  Tri-City COP  North Umpquo division  Reedsport division  Reedsport division  Reedsport division  Green COP  Roseburg division  Glendale city  Tenmile division  Winston city	9 53 170 4 64 29 39 52 138 99 696 171 372 88 32 2 95 61	156 822 2 555 204 594 263 792 900 1 124 807 5 557 1 161 2 631 1 011 842 147 1 618	3.2 .6 3.1 4.4 4.2 -0 2.8 2.9 3.3 5.9 5.4 5.7 4.0 11.4 12.2 7.3	28 139 369 30 102 32 49 168 289 208 1 330 164 726 257 181 32 369 192	42 250 700 54 180 87 178 327 365 229 1 682 285 831 313 324 45 545 545	5 22 143 12 55 18 15 139 41 22 196 - 141 36 19 6 6 68	- 11 30 3 5 8 - 22 23 17 93 - 75 18 4 2 43 11	- 28 - 12 6 - 11 6 - 7 7 8 5 - 7 7	5 11 85 9 38 4 15 106 12 5 5 88 - 5 9 10 10 10 4	566 3 021 8 383 837 1 858 648 2 230 3 095 4 846 3 268 22 113 3 012 11 255 4 781 2 897 395 5 306 2 236	68.7 77.9 71.7 64.9 74.5 70.2 70.1 83.2 73.5 74.3 75.6 76.7 77.0 71.5 59.0 70.5	4.8 15.3 8.0 9.8 4.9 6.2 12.5 13.8 6.6 15.6 15.5 9.1	125 722 1 903 179 454 128 481 702 1 140 7 783 5 036 7 14 2 549 1 120 6 80 88 8 1 282	38 198 530 70 104 30 158 173 393 265 1 467 152 770 355 18 320 145
Gilliam County	47 11 9 36 17	341 154 90 187 126	5.0 - - 9.1 7.9 -	35 19 15 16 10	69 27 9 42 22 -	4 4 - - - -	2 2 - - - -	- - - - -	2 2 - - - -	1 184 464 300 720 463 6	85.4 90.3 89.7 82.2 80.1 33.3	18.7 20.0 20.7 17.8 13.0	262 107 76 155 102	104 42 32 62 42
Gront Caunty John Day division Canyon City town Dayville tawn Jahn Doy city Mount Vernon city Long Creek division Long Creek city Monument city Prairie City division Gronite city	116 68 13 - 20 - 17 3 - 25	1 523 979 156 32 360 60 168 46 21 289	1.6 2.0 - 9.4 1.9 - 3.0	133 74 14 - 37 6 15 1 - 44	415 278 40 15 91 14 43 18 9 75	25 11 - - 6 - 6 - 3 8	7 4	2 2	16 5 - 2 - 5 - 3 6	5 223 3 258 436 101 1 202 331 669 155 97 1 090	77.2 77.7 84.6 77.2 77.1 69.8 76.8 74.2 84.5 78.2	12.5 13.4 17.7 13.9 14.6 6.9 14.8 6.5 13.4	1 069 715 103 20 249 83 117 38 22 210	257 189 20 12 64 26 25 3 7
Greenhorn city (pt.) Prairie City city Seneco division Seneco city Seneco city	- 19 6 -	221 87 49	- - - -	28 - -	57 19 12	- 4 - -	- - -	_ 	- 4 - -	740 206 147	75.3 66.0 61.9	6.6 4.9 3.4	147 27 24	33 4 4

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Chh.	Persons	3 years and over	enrolled in	school		Person	s 16 to 19 ye	eors		Persons	25 years and	lover	Civilian vet years on	
State County County Subdivision		Elementary o school				Not enro	lled in school grodu		school		Dt	04		
Place	Preprimary school	Total	Percent in pri- vate school	College	Total	Total	Employed	Unem- played	Nat in lobor force	Total	Percent high school groduote or higher	Percent with boch- elor's degree or higher	Totol	65 yeors ond over
Horney County— 8 urns division 8 urns city Hines city Diomond division Drewsey division	102 87 42 23 -	1 318 974 462 320 165 179	.7 .3 .6 - 3.6	200 152 48 79 13 35	344 254 104 90 49 41	61 46 18 15 15	17 17 5 6 -	9 9 5 2 -	35 20 8 7 15	4 646 3 444 1 966 917 372 830	78.0 76.4 73.3 82.6 90.1 79.4	14.1 15.2 12.2 19.5 11.6 10.7	941 655 376 168 82 204	237 170 105 42 21 46
Hood River County_ Coscade Locks division Coscade Locks city_ Dee division Hood River division Hood River division Hodd River city (pt.) Odell division Hodd River city (pt.)	366 13 13 15 174 64 119 -	3 020 185 180 152 1 480 700 852 — 351	6.4 7.6 7.8 3.3 8.2 12.0 6.2	508 20 20 41 318 140 87 -	768 40 38 40 376 182 224 - 88	67 8 8 - 21 16 38	44 2 2 - 8 8 34 -	7 3 3 	16 3 3 - 13 8 - -	11 008 614 603 701 5 915 3 051 2 754 —	71.3 76.7 77.1 72.6 73.4 78.7 68.9 62.0	18.0 7.5 7.6 23.3 19.7 21.2 15.9	2 001 153 149 151 1 075 495 476 - 146	629 33 33 38 395 213 131
Jacksan County Ashland division Ashland diry (pt.) Phoenix city (pt.) Tolent city Butte Folls-Prospect division Butte Folls-brospect division Eogle Point division Eogle Point division Central Point city Medford division Central Point city Jocksonwille city Medford city Phoenix city (pt.) White City CDP Northwest Jackson division Roque River city (pt.) Sams Valley division Gold Hill city Shady Cove division Shady Cove division Southeast Jackson division Southwest Jackson division Ashland city (pt.) Rogue River city (pt.)	2 390 467 376 41 9 - 37 25 1 503 184 19 79 42 84 90 12 40 15 43 10 27 174	23 993 3 482 2 395 510 452 511 1 196 770 14 256 1 474 282 7 197 374 1 160 945 229 717 193 913 206 358 1 674	6.5 5.3 6.3 4.5 3.5 5.3 7.7 7.7 5.3 10.2 4.0 5.4 10.2,7 3.8 1.0 2.4 7.3 6.4 4.1	7 739 3 305 3 006 84 555 3 182 74 3 201 207 655 1 870 1 140 222 51 11 110 40 151 61 59 454 4	7 945 1 677 1 353 94 13 334 171 4 647 466 72 2 488 114 301 240 44 173 50 240 59 91 91	986 138 60 - 32 100 - 100 - 721 31 6 453 35 35 35 35 2 2 2 2 2 2 2 2 10 - 4 - 10 - 10 - 10 - 10 - 10 - 10 -	503 79 45 - 12 - 10 - 373 37 26 24 27 - 13 5 5 2 23 7 - 13 5 9 13 13 13 13 13 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	168 26 	315 33 15 - 13 10 - - - 222 14 15 15 5 9 11 11 2 2 7 2 18 8 8	97 604 14 845 10 047 117 2 215 1 571 167 3 070 1 779 9 367 4 779 1 432 2 113 3 568 4 408 1 265 2 640 584 3 286 961 922 7 495 51	80.1 85.3 90.0 65.8 71.6 77.6 66.5 77.5 72.8 79.1 79.5 82.8 81.7 74.6 72.6 72.7 73.2 74.2 75.2 78.2 78.2 78.2 78.2 78.2 78.2 78.2 78	17.6 34.4 42.7 12.0 4.2 12.0 6.7 14.8 11.1 23.0 17.9 11.1 5.0 10.8 8.9 9 7.6 31.9 31.9 31.9 31.9 7.6	22 787 2 989 1 928 365 365 350 14 120 1 159 346 6 831 553 1 411 1 125 297 629 130 857 249 180	6 941 986 612 20 2105 14 136 67 4 211 373 1118 178 346 465 157 222 88 39 605
Jefferson County Ashwood division Culver division Culver city Metolius city Grondview division Madros division Modros city Worm Springs division Worm Springs folision Worm Springs (DP)	381 29 35 6 6 - 157 88 160	2 647 29 666 129 81 28 1 292 594 632 588	3.9 10.7 3.1 - 1.8 3.2 1.6 1.7	340  65 8 11 6 221 89 48 47	653 13 137 36 27 - 343 161 160	126 	50 -4 4  -41 28 5	23 	53 	8 258 208 2 355 325 259 279 4 376 1 991 1 040 1 010	73.9 83.2 76.6 67.4 69.1 91.4 72.8 65.0 66.1 65.3	12.2 12.0 9.3 10.8 7.3 16.1 15.2 10.4 4.9	1 665 50 538 67 54 73 878 376 126	497 17 204 24 17 24 237 108 15
Josephine County Cove Junction division Cave Junction division Gronts Poss division Gronts Poss city Harbeck-Fruitfalle CDP Redwood CDP Northwest Josephine division Wilderville division Wilderville division Willoms division	762 69 21 592 241 40 48 32 37	10 147 1 083 173 7 021 2 830 636 572 928 654 461	8.4 14.8 7.5 6.8 5.4 8.5 7.9 11.9 1.5 21.3	2 226 185 40 1 621 700 145 134 214 138 68	2 905 287 58 2 041 818 182 113 252 195 130	589 47 26 445 179 34 26 29 62	275 6 - 215 77 15 6 23 25 6	141 11 106 50 - 12 6 18	173 30 15 124 52 19 8 	43 448 4 272 791 30 924 11 745 2 734 2 652 3 457 2 856 1 939	75.2 75.3 68.6 75.2 76.1 74.4 73.3 72.3 77.6 77.5	12.0 10.4 9.7 12.3 14.0 10.2 9.2 12.2 11.0	11 041 1 133 202 7 652 2 497 791 651 905 830 521	3 817 372 91 2 761 947 313 277 246 263 175
Klamath County Chiloquin division Chiloquin city Crescent Lake division Keno division Klamath Folls division Altamont COP Vlamath Folls division Bonaro town (pt ) Malin division Merrill division Merrill division Merrill division Merrill division Bonaro town (pt )	1 072 41 18 50 13 882 422 369 19 - 28 10 25 10	10 272 670 147 504 255 7 294 3 176 2 885 359 22 278 153 389 135 253 359	3.3 3.7 1.4 - 3.2 3.9 1.3 6.0 - - - - - - - - - - - - - - - - - - -	3 112 70 3 25 81 2 864 754 1 819 7 7 3 25 10 27 10	3 411 177 40 117 170 2 631 1 074 1 201 75 6 68 8 42 116 52 57 6	525 41 7 7 5 33 388 194 152 7 - 18 15 29 24 4	183 21 4 - 136 64 63 - 13 11 12 10	122 11 5 15 77 18 44 6 - 3 2 5 2	220 9 3 	36 914 2 516 371 1 522 1 725 27 281 12 105 10 833 969 72 887 434 4 34 1 306 512 708	76.2 68.9 64.7 67.9 80.0 77.6 78.9 75.3 71.5 62.5 69.0 56.7 73.0 67.8 77.7	12.4 8.3 4.6 8.9 12.5 13.1 10.4 15.7 11.2 5.6 10.9 6.2 12.2 8.4 12.9	8 814 700 78 379 486 6 450 2 979 2 355 195 11 136 42 296 97 172 22	2 308 238 30 72 132 1 656 808 639 46 5 27 7 93 43 44 5
Lake County  Lakenew dinision  Lakenew town  Salver Lake Fort Rock dinision  Summer Lake dinision  Pouley city  Warner Valley dinision	124 85 53 31 8 8	1 343 1 017 438 170 136 58 20	3.0 3.9 5.7 - -	182 132 77 35 15 15	324 270 103 23 31 28	23 21 8 - 2 2	23 21 8 - 2 2	- - - - - - -		4 720 3 272 1 662 830 380 209 238	75.0 74.5 75.1 72.5 80.5 78.0 80.3	14.5 15.6 15.6 10.0 15.0 17.2 15.1	1 139 793 408 199 87 53 60	310 209 125 49 29 9
lane County Badger Mountain division Veneto city Coburg division Coburg division Cotage Grave division Cottage Grave division Cottage Grave city Creswell division Creswell city Eugene city (pt	5 457 235 48 64 20 331 184 98 60	44 968 2 047 541 359 103 3 028 1 339 1 112 428	5.5 3.8 1 7 5.6 8.7 4 8 4 4 4 8 0 6.8	30 558 525 133 123 65 700 345 215	16 696 613 148 127 20 941 442 310 126	1 542 49 11 2 2 135 95 63 22	695 21 4 2 2 81 51 22 5	266 11 2 - 42 32 22 11	581 17 5 - 12 12 19 6	180 913 6 734 1 485 1 403 531 10 595 4 603 3 966 1 468	83.0 76.3 71.9 76.8 68.5 75.6 76.3 75.3	22.2 12.6 11.0 18.5 20.9 13.6 15.1 14.5 8.0	36 661 1 458 295 309 109 2 268 914 725 263	9 507 344 59 55 26 686 311 198 75

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	Persons	3 years and over	enrolled in	school		Persons	16 to 19 ye	eors		Persons	25 years and	lover	Civilian vet yeors on	
State   County   County Subdivision		Elementary o school				Nat enral	led in school grodu	and not high ote	schaol					
Place	Preprimory school	Total	Percent in pri- vate school	College	Total	Total	Employed	Unem- ployed	Nat in lobar force	Totol	Percent high school graduote or higher	Percent with bach- elar's degree or higher	Total	65 years and over
Lone County—Con.  Eugene-Springfield division Eugene city (pt.) North Springfield COP River Road COP Sonto Clara COP Springfield city Junction City division Junction City city Lowell division Lowell division Morcolo division Morcolo division Middle Siuslaw-Triongle Loke division North Siuslaw-Triongle Loke division Horence city Oakridge division Ookridge city Westfir city Pleosont Hill division South Siuslaw division Oone City city Upper Siuslaw division	4 035 2 278 153 186 279 871 160 55 82 14 66 89 55 60 31 52 35 82 20 5	29 691 15 324 865 1 648 2 318 7 318 1 989 945 168 840 852 468 1 216 845 525 62 929 375 164 272	6.0 7.3 1.5 2.2 4.0 4.5 5.6 2.3 1.1 1.2 3.6 4.1 2.4 2.5 2.7 4.7 5.9	27 011 21 440 402 578 713 3 055 442 153 197 40 176 180 62 202 2141 223 163 5 288 125 67 89	12 274 7 658 323 452 768 2 420 546 210 324 44 211 280 79 284 4157 219 157 219 155 113 305 115 115	1 053 467 17 17 31 69 388 17 10 0 41 5 5 33 12 - 64 64 4 25 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	483 214 12 15 29 174 7 - 13 4 6 - - 52 2 2 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1	165 66 5 - 100 78 10 10 1 1 1 6 - - - 4 4 - - 5 5 5 5 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	405 187 - 16 30 136 - 27 - 21 12 12 12 12 12 12 12 12 12 12 13 14 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	124 921 69 995 3 815 6 141 8 277 26 924 6 783 2 353 2 338 2 338 1 668 5 988 3 759 3 040 2 035 165 3 575 1 783 855 1 016	85.3 88.6 88.0 84.9 87.1 77.7 77.8 76.1 77.1 77.8 82.7 80.9 73.2 72.9 73.2 72.9 73.2 82.5 76.4 81.9	25.8 34.9 16.3 18.6 16.8 10.8 13.5 11.8 7.0 10.6 14.5 16.2 10.9 10.1 7.3 15.9 10.1 17.3 15.9 10.1	24 529 12 615 918 1 536 1 726 5 661 1 262 402 532 678 87 792 678 306 1 482 900 773 526 29 817 - 476	6 031 3 306 2400 420 4311 1 062 360 87 85 18 236 174 69 682 448 209 128 8 8 158 181 181 5 9
Lincaln County Agate Beach division Newport dity	709 211 183 165 74 30 32 21 11 12 12 151 92 91	6 094 1 693 1 344 1 459 909 136 344 102 152 221 505 620 926 276 39	3.6 2.9 2.0 4.9 6.6 - 4.7 - 10.5 2.3 5.3 4.0 3.5 2.9 2.1	1 422 471 391 310 240 7 7 64 25 33 75 36 160 125 309 35	1 536 450 381 354 200 36 59 25 34 47 132 65 246 160 248 63	198 37 33 58 29 15 16 3 13 4 10 3 25 16 48 10	139 24 24 58 29 15 14 1 13 - 6 3 10 7 27 6	31 13 9 - - - - - - - - - - 9 9	28 	27 491 7 439 5 760 7 174 4 316 654 1 228 626 1 500 578 3 408 1 904 4 924 1 108	80.5 83.5 84.0 79.6 80.1 76.4 82.8 82.0 85.9 76.0 79.3 80.6 79.7 73.4 83.9	16.7 21.2 19.9 14.9 10.2 16.7 19.1 17.2 13.4 6.6 10.8 11.3 19.5 12.8 26.8	6 675 1 793 1 297 1 652 949 232 639 185 318 123 346 128 780 450 1 342 258	2 338 595 400 657 356 89 246 68 139 37 111 48 196 99 496 72
Linn County  Albony division  Albony city (pt.)  Millersburg city  Tongent city  Brownsville division  Brownsville division  Sweet Home city (pt.)  Horrisburg division  Holsey city  Horrisburg division  Lebonon city  Sodoville city  South Lebanon COP  Woterloo town  Mill City division  Gotes city (pt.)  Idonho city (pt.)  Jyons city  Mill City division  Gotes city (pt.)  Jyons city  Mill City city (pt.)  Scio-Locomb division  Scio city  Sweet Home division  Sweet Home city (pt.)	1 657 543 11 4 75 31 41 - 125 370 183 183 - 10 10 5 40 10 15 5 40 10 10 10 10 10 10 10 10 10 10 10 10 10	15 646 5 919 4 607 124 90 751 233 461 174 367 3 490 1 770 42 345 35 1 292 29 204 238 1 096 97 1 795 1 137	7.3 6.7 6.2 10.5 3.3 4.7 1.3 10.2 6.3 10.9 2.7 8.1 5.3 - 8.6 10.3 - 9.1,7 9.1	4 819 2 634 2 143 2 641 211 211 211 336 87 860 473 27 27 8 8 149 2 23 23 23 23 216 452 202	5 127 2 151 1 667 27 28 210 76 112 252 49 88 1 137 1 588 7 106 107 358 2 2 2 2 54 75 343 343 343 343 346 360	707 323 2274 11 7 30 17 16 - - 54 3 3 19 133 90 3 - 4 26 - - 10 7 7	202 125 104 11 	177 105 83 -4 4 5 5 	328 93 87 - 3 20 7 7 7 - 39 - 7 76 54 - - 2 10 - - 2 6 7	58 878 24 249 18 534 505 505 329 2 418 805 1 754 3805 1 754 182 13 074 1100 3 873 24 82 756 3 647 378 6 791 4 307	76.2 81.1 81.1 74.7 73.6 81.7 73.5 74.7 76.5 75.0 75.0 75.2 71.4 72.1 68.3 72.5 66.4 72.1 72.0 71.1 72.9 75.8 75.8 75.9 75.9 75.9 75.9 75.9 75.9 75.9 75.9	11.0 12.5 10.9 15.5 10.9 15.8 11.1 10.0 11.0 6.8 7.4 9.4 1.7 9.4 9.4 1.7 9.7 3.7 5.6 8.6 6.7	12 919 5 333 4 082 120 75 517 171 394 601 96 264 2 924 1 627 32 120 26 910 3 164 124 168 829 59 1 411	3 318 1 2111 949 17 12 1111 47 112 26 25 55 913 5255 2 2 51 3 3 257 6 6 311 58 84 26 379 349 249
Molheur County Adrion division Adrion division Perdo Ox Flot division Jordon division Jordon division Jordon Valley city Junturo division Molheur Junction division Nysso division Ontario division Ontario city Owyhee division Vale division	472 11 5 12 17 8 7 7 70 45 295 256 50 23	5 543 229 20 51 472 208 87 73 218 986 665 2 239 1 762 154 813 270 100	4.7 6.1 	1 326 38 4 22 55 26 - 18 99 170 150 675 516 36 174 49	1 663 66 9 25 67 54 28 13 86 392 311 699 535 34 214 71	179 18 - - 6 - - - 44 38 80 72 - 31 6	70 5 - 6 - - 24 18 16 8 - 19	35 	74 13 - - - - - 10 10 47 47 - 47 - - -	16 009 604 83 262 860 588 258 383 533 2 375 7 443 5 516 535 2 229 944 197	69.9 76.0 59.0 71.0 72.8 85.5 84.5 63.4 84.8 54.6 53.2 72.0 71.6 65.6 70.4 62.3 69.5	13.1 14.5 11.1 13.1 14.1 14.7 15.2 8.4 15.2 8.4 15.3 16.4 6.2 12.8 9.7 4.6	2 874 132 19 41 175 100 41 46 98 304 239 1 387 975 119 411 187	863 21 3 19 34 20 4 23 33 1800 139 363 256 38 146 69
Marion County	3 894 104 16 3 21 155 21 41 39 15 6	38 905 1 235 105 53 365 2 074 433 438 454 36 93 21 75	7.6 6.6 30.5 	14 918 265 27 18 65 395 87 79 27 5 23 3	12 460 413 30 20 108 524 99 95 112 6 16 7	1 887 77 5 - 16 56 15 18 10 - 2 -	845 68 2 - 10 19 3 4 6 - 2	346	696 9 3 - 6 34 12 11 4 - -	146 583 4 940 388 201 1 068 5 734 864 1 015 1 667 207 301 114 160	78.7 73.1 77.8 73.1 68.3 74.2 74.0 72.6 70.0 72.5 65.1 43.9 60.0	17.5 11.8 17.0 8.5 5.5 11.8 6.4 6.5 6.8 8.0 2.6 3.1	29 952 1 051 106 31 213 1 191 139 187 340 47 65 17	8 020 233 21 6 46 206 16 34 102 9

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	Persons	3 years and over	r enrolled in	school		Persons	16 to 19 ye	ors		Persons :	25 yeors onc	over	Civilian vet years an	
State County		Elementary of school				Not enro	lled in school grodu		school	-3.4.0				
County Subdivision Place	Preprimary school	Total	Percent in pri- vote school	College	Total	Total	Employed	Unem- ployed	Not in lobor force	Total	Percent high school graduate or higher	Percent with bach- elor's degree or higher	Total	65 years ond over
Morion County—Can. Mount Angel division Mount Angel city St. Paul division St. Paul division St. Paul division Four Corners CDP Hayesville CDP Keizer city Salem division Turner city Silverton division Sotts Mills city Silverton city Stayton division Aumsville city (pt.) Stayton division Aumsville city (pt.) Stayton division Gervais div Woodburn division Gervais div Woodburn city Morrow County	76 58 22 2 2 828 174 251 492 1 579 13 148 - 74 212 129 129 15 31D 4 246	899 545 360 85 26 202 2 116 2 529 3 654 14 391 226 2 539 75 1 124 1 719 5 944 1 193 3 423 238 2 161	1.D - 20.D 31.8 6.9 7.4 8.D 4.2 7.5 5.8 8.5 - 8.4 21.1 1.9 38.9 7.9 4.2 3.5	325 145 65 8 12 051 402 1 190 1 197 8 157 72 527 13 268 476 6 2 302 60 787 17 516	272 157 133 16 8 862 646 1 169 5 067 73 633 20 264 369 - 195 5 1 1 142 61 632	45 18 62 4 1 225 68 118 154 786 63 7 23 39 - 14 7 310 29 183	19	14 14 29 - 225 14 17 47 124 3 34 - - - - 41 6 33	12 4 6 473 26 26 344 343 5 5 - - - - - - - - - - - - - - - - -	2 681 1 646 1 DD8 210 105 806 7 77D 8 846 14 382 61 725 82D 7 359 166 3 545 6 124 5 2 999 2 1 063 11 264 512 8 518	70.9 69.9 74.1 65.2 81.3 79.6 82.7 81.9 80.1 68.7 68.7 68.7 69.5 62.2 44.9 63.4	18.8 15.9 14.3 5.2 19.4 11.6 16.5 17.5 20.9 14.6 17.1 9.6 19.0 13.9 -	362 237 148 48 22 357 1 723 1 916 2 924 13 007 143 1 408 33 659 1 139 549 153 1 956 74	109 79 54 15 5 708 481 403 828 3 266 45 391 7 7 236 333 333 - 160 72 884 24 776
Boardman division  8 oardman city Irrigon city Heppner division Heppner division Jone-Lexington division Jone city Lexington flown	126 51 19 5 56 41 19	1 589 993 316 150 348 250 248 29 71	2.7 3.4 4.4 4.7 .9 .4 2.4 -5.6	194 118 38 21 30 24 46 13	433 283 94 38 91 68 59	85 74 28 10 8 8 3	31 29 12 3 2 2 - -	12 1D 2 - 2 2 2 - -	42 35 14 7 4 4 3 -	4 731 2 6D6 769 444 1 45D 956 675 172 156	73.9 67.2 68.4 68.9 79.6 84.3 87.7 84.3 71.2	11.8 9.3 15.9 6.8 14.3 17.8 16.3 14.0 9.0	1 038 581 183 92 327 190 130 24 27	256 131 28 22 97 51 28 5
Multinomah County Corbett division Troutdole city (pt.) Portland division Forview city Gresham city Hazelwood CDP Loke Dswego city (pt.) Maywood Park city Milwoukie city (pt.)	10 346 48 - 10 252 44 1 402 158 - 6	83 805 740 16 82 792 369 11 981 1 673 107 113	9.7 7.8 - 9.7 10.6 7.4 10.0 11.2 4.4	46 392 273 18 45 935 156 4 372 609 337 42	27 211 272 - 26 856 108 3 758 547 42 34	3 675 60 - 3 608 11 483 69 - 5	1 682 12 - 1 670 5 237 53 - 5	529 - 529 4 53 16 - -	1 46D 48 - 1 4D5 2 193 - -	391 422 2 354 89 387 156 1 554 42 726 7 733 1 810 570	82.9 9D.8 79.8 82.8 79.0 83.6 79.4 98.5	23.7 16.0 24.7 23.7 9.9 15.9 12.7 51.7 25.3	73 736 630 7 72 717 342 8 530 1 827 333 103	18 969 100  18 776 99 1 607 536 105 40
Portland city (pt.)  Powellhurst-Centennial CDP  Troutdale city (pt.)  Wood Village city  Skyline division  Portland city (pt.)	7 711 506 138 33 46	58 782 4 721 1 744 481 273	1D.9 4.D 4.5 .4 4.4	37 366 1 357 471 1D8 184 10	19 527 1 504 417 153 83	2 669 214 81 18 7	1 17D 105 66 13	406 34 4 - -	1 D89 75 11 5 7	296 444 18 030 4 486 1 788 1 912 23	82.9 78.1 9D.1 75.5 82.4 100.0	25.9 9.2 18.5 8.3 25.4	54 101 3 742 926 352 389 5	14 713 777 85 107 93
Polk County	994 246 159 33 28 283 196 67 385 241 47	8 785 2 684 1 762 524 154 2 076 945 778 2 989 2 222 512 111	6.9 7.9 6.0 11.3 1.3 3.5 5.3 8.2 8.2 8.3 3.3 1.8	4 581 731 457 107 32 2 689 271 2 278 992 697 62 4	3 D26 645 432 194 54 1 304 304 855 822 505 61 22	34D 58 51 23 8 117 72 37 122 102 20 2	129 17 17 2 2 62 33 29 46 46 2 2	70 17 17 2 2 4 4 - 41 33 6	141 24 17 19 4 51 35 8 35 23 12	3D 864 9 319 6 111 1 577 452 6 841 2 535 2 694 11 640 8 535 1 487 311	8D.D 74.8 72.4 72.7 68.4 77.9 68.2 87.8 87.8 87.1 69.3 60.1	21.2 13.6 13.8 17.9 8.6 23.7 11.2 37.7 28.7 27.3 3.2 3.9	6 5D8 2 1D2 1 351 4D3 113 1 329 4DD 538 2 286 1 559 388 58	1 758 509 390 81 24 317 78 110 751 593 100
Sherman County Moro dinision Gross Volley city Moro city Wosco dinision Rufus city Wosco city Wosco city	51 21 4 7 30 2	343 155 33 51 188 39 68	-	42 23 2 10 19	79 26 4 12 53 13 16	5 1 - 1 4 2 2	-	- - - - -	5 1 - 1 4 2 2	1 311 594 115 199 717 200 267	83.1 89.7 84.3 90.5 77.5 72.5 76.4	18.9 24.9 19.1 21.6 13.9 8.5 9.0	320 142 26 5D 178 64 56	107 41 13 15 66 22 24
Tillamook County	354 47 9 13 8 43 42 2 2 4 20 202 33	3 515 491 164 92 91 410 324 61 35 28 436 1 854 768	4.7 1.2 - 4.3 2.2 2.0 6.5 - - 10.8 4.5 1.6	609 119 36 31 16 35 86 28 11 33 33 336	891 16D 31 46 36 88 60 15 8 11 86 497	60 25 - 12 6 - 3 - 3 - 3 - 3 14	34 14 - 2 5 - 3 - 3 - 17	4 4	22 7 - 6 1 - - - - 15	15 265 3 061 732 671 777 1 555 2 254 410 181 259 1 565 6 830	76.3 74.1 76.2 73.D 70.4 81.3 75.8 83.2 82.3 71.8 77.4 76.1	13.1 11.9 9.8 8.9 13.0 10.9 15.4 20.0 21.5 17.0 13.8 13.3	3 691 783 194 198 213 409 626 110 44 60 397 1 476	1 355 325 79 74 115 169 277 51 13 22 158 426
Umatilla County  Athena division  Adoms city  Athena city  Northeast Umatilla division  Milton-freewater city  Northwest Umatilla division  Echo city  Hermiston city  Stanfield city  Umatilla city  Pendleton division  Heix city  Pendleton city  Phot Rock division  Pioli Rock city  Ukish city	95D 45 6 28 120 74 279 9 144 20 40 367 6 246 57 26	11 251 351 46 223 1 592 1 038 5 030 97 1 955 395 704 2 928 34 2 386 492 317 33	3.4 6.6 4.3 7.7 1.3 2.3 - 1.0 1.5 2.4 2.8 - 2.9 4.5 1.3 2.7	2 692 35 13 339 197 702 18 239 48 102 1 351 4 1 158 69 41	3 400 100 20 57 450 308 1 441 21 559 112 122 1 043 11 874 121 94	512 2D 6 5 92 65 174 18 18 5 189 - 157 9 6	10 219 6 4 2 43 91 1 14 12 5 62 - 49 2	- 115 3 - 3 28 14 29 - 6 4 - 52 - 44 1	176 11 2 - 21 8 52 2 2 26 - - - 75 - - - - - - - - - - - - - - -	2 525 37 316 1 034 141 616 5 862 3 452 14 397 344 6 023 848 1 634 11 525 101 9 634 1 645 911 164	73.D 75.1 83.2 84.4 81.D 7D.6 66.1 72.4 73.8 71.9 6D.4 7D.0 79.5 82.2 78.5 77.D 76.0 71.3	7.8 13.3 15.8 15.6 15.3 12.4 10.7 10.6 9.3 11.7 3.8 10.0 18.6 10.9 17.6 11.5 8.7	481 7 658 189 23 130 1147 618 2 993 70 1 092 159 372 2 455 12 1 973 317 159 38	141 2 084 67 7 41 377 172 745 22 279 31 87 683 4 55D 92 39

Persons 3 years and over enrolled in school   Persons 16 to 19 years   Persons 25 years and over   Columny
County Subdivision   Place   Preprimary
Preparation   Place   Preparation   Prepar
Preprimary   Solution   Preprimary   Solution   Preprimary   Solution   Preprimary   Solution   Preprimary   Solution
Umailla County-Can,   Reservation division   S1   S51   3.3   104   140   111   -   -   11   1   602   78.3   9.1   4.4   714   718   715   71
Reservotion division
Mission UP
Weston disson
Cove division
Cove city
Elgin division
Lo Grande division
La Grande city
Union division
Wallowa County
Chereprise city
Immoha division
Jaseph city   27
Lostine city
Antelope division
Antelope city — — — — — — — — — — — — — — — — — — —
City of the Oalles city (pt.)
Maupin city   13   72   2.8   7   18   -   -     -     303   81.8   9.6   93   33   33   342
Chenaweth CDP 72 558 10.4 107 162 10 7 - 3 2 076 74.1 8.5 496 13 City of the Dalles city (pt.) 232 2 067 7.3 423 567 31 7 16 8 7 399 78.1 15.8 1 592 57
Warm Springs division
Washington County 6 976 52 959 8.9 21 936 15 534 1 516 876 261 379 200 510 88.2 29.8 36 885 7 92 8eaverton-Hillsbara divisian 5 722 41 493 8.8 17 249 11 877 1 052 598 174 280 160 866 89.6 31.0 29 557 6 49
Alpha COP 950 7 is1 7.5 2 389 1 755 118 71 11 36 20 505 89.7 22.2 4 002 53 8equertan city (pt.) 130 7 185 9.4 3 743 2 260 148 118 17 13 31 804 91.2 35.2 4 883 1 01 Cedar Hills COP 209 1 307 7.1 692 448 20 13 - 7 6 523 90.9 32.2 1 411 37
Cear Mill CuP
Garden Hame-Whitford COP
King City city
Ook Hills COP (pt.) 129 601 6.7 343 226 10 - 10 - 2 161 95.3 49.8 383 7
Roleigh Hills COP 145 752 25.1 544 239 23 6 - 17 4 418 94.6 49.1 842 35 Rivergrave city (pt.) 12 100.0 41.7 -
Sherwood city 24   647   15   212   136   8   8   1   1   1   1   1   1   1   1
Tigard city 622
Wilsonville (1ty (pt.)   65   1   12   6.0   243   369   47   26   - 21   3   561   78.9   21.7   676   11
Gastan city 8   145   5.5   26   36   4   4   -   318   71.4   7.2   60   60   60   60   60   60   60   6
Farest Grave-Cornelius division 337   4 273   11.1   1 974   1 495   192   78   63   51   14 811   76.0   16.7   2 580   57
rarest Grave City
Hullsdord City (pt.)
Rackcreek COP (pt.)
niistotro city (pt.)
Rackcreek CDP (pt.) 222   1 578   8.4   742   527   58   49   - 9   5 192   94.9   39.8   978   16
Fassil division 9   121   -   11   42   -   -   389   78.7   12.3   107   3   5   5   5   5   5   5   5   5   5
Mitchell city   -   19 -   2   9     121 70.2 2.5   19
Yamhill County 1 324 12 343 9.1 4 345 3 896 358 156 80 122 40 499 79.1 17.1 8 374 2 01
Carltan city 34   265 5.7   34   61   14 8 4 2   746 72.0 8.2   164 3
Lafayette city (pt.)
Oaytan-Amity division     104     1 387     3.6     263     388     20     10     2     8     4 130     73.4     11.8     875     23       Amity city     31     254     1.2     39     61     -     -     -     -     780     72.1     7.9     137     5       Daytan city     18     364     8.5     59     113     12     2     2     8     905     67.2     7.8     200     5

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Persons	3 years and over	enrolled i	n school		Person	s 16 to 19 ye	ears		Persons :	25 years and	lover	Civilian vete yeors and	
County		Elementary of school				Not enro	lled in school gradu	and nat high vote	school					
County Subdivision Place	Preprimary school	Tatal	Percent in pri- vate school	College	Tatal	Tatal	Employed	Unem- ployed	Not in labor force	Total	Percent high schaal graduate or higher	Percent with boch- elor's degree or higher	Totol	65 years ond over
Yomhill County—Con. McMinnville division McMinnville city— Newberg division Dundee city— Lofayette city (pt.) Newberg city— Sheridan division Sheridan city (pt.) Willomina city (pt.)	485 450 503 35 27 287 113 71	3 335 2 881 4 591 401 300 2 385 1 622 647 262	8.2 7.7 8.9 4.7 7.7 10.1 19.0 12.1 12.6	1 922 1 789 1 441 109 36 1 010 475 299 37	1 330 1 214 1 458 95 70 891 386 152 83	113 96 127 11 3 82 47 15	58 51 56 7 - 40 17 1	15 10 36 2  26 6 5	40 35 35 2 3 16 24 9	12 400 10 712 14 343 951 769 7 737 5 612 2 746 675	80.9 80.7 81.2 84.6 68.7 79.1 74.3 74.5 63.7	19.5 19.2 19.8 20.3 5.5 18.8 11.3 5.7 7.0	2 451 2 106 2 808 188 171 1 396 1 360 725 142	700 635 642 43 42 335 237 97 43

## Table 4. Education and Veteran Status: 1990

Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Ooto bosed on sample ond subject to sompling		3 years and over	-		go 0. 37o.		16 to 19 ye	eors		Persons 2	25 years and	l over	Civilian vete years an	
County Place and [In Selected		Elementory of school				Not enrol	led in school grodu		school		D	D		
States] County Subdivision	Preprimory school	Total	Percent in pri- vote school	College	Totol	Totol	Employed	Unem- ployed	Not in lobor force	Totol	Percent high schoal groduate or higher	Percent with bach- elor's degree or higher	Totol	65 years and over
The State	52 594	471 851	6.9	199 7B8	150 654	17 702	8 087	3 165	6 433	1 855 369	81.5	20.6	3B4 189	102 596
Baker County Benton County Clotsap County Colorsap County Coos County Crook County Crook County Curry County Ourry County Ousselvates County Oosdoos	190 1 66B 5 495 378 772 925 220 182 1 423 1 551	2 B3B 10 251 49 651 5 884 7 287 10 523 2 637 2 618 12 882 16 924	3.6 6.5 6.8 5.0 3.9 3.8 4.7 2.2 3.8 4.9	247 17 705 16 625 1 778 1 370 2 613 251 427 3 842 3 579	718 6 003 14 965 1 796 2 025 2 857 818 755 3 759 5 175	51 251 1 555 236 261 362 48 135 324 778	23 129 774 137 112 103 14 72 168 271	18 28 287 9 45 110 9 21 66	10 94 488 90 99 149 25 42 90 386	10 430 40 193 182 372 22 090 24 064 41 031 9 151 14 343 50 121 61 986	75.0 B9.3 B5.7 B1.8 78.0 75.5 71.8 78.1 B3.2 74.5	13.3 41.3 23.6 16.7 11.0 12.3 10.1 12.8 18.9 11.7	2 254 7 416 37 628 5 144 5 842 9 660 2 116 3 904 11 194 14 37B	785 1 934 8 614 1 486 1 402 3 158 587 1 589 3 103 4 072
Gilliom County Gront County Horney County Hood River County Jockson County Josephine County Josephine County Losephine County Loke County Loke County Lone County	47 116 102 366 2 390 3B1 762 1 072 124 5 457	341 1 523 1 318 3 020 23 993 2 647 10 147 10 272 1 343 44 96B	5.0 1.6 .7 6.4 6.5 3.9 8.4 3.3 3.0 5.5	35 133 200 508 7 739 340 2 226 3 112 182 30 55B	69 415 344 768 7 945 653 2 905 3 411 324 16 696	25 61 67 986 126 589 525 23	2 7 17 44 503 50 275 183 23 695	2 9 7 168 23 141 122 -	2 16 35 16 315 53 173 220 - 581	1 184 5 223 4 646 11 00B 97 604 B 25B 43 44B 36 914 4 720 180 913	85.4 77.2 78.0 71.3 80.1 73.9 75.2 76.2 75.0 83.0	1B.7 12.5 14.1 1B.0 17.6 12.2 12.0 12.4 14.5 22.2	262 1 069 941 2 001 22 787 1 665 11 041 B B14 1 139 36 661	104 257 237 629 6 941 497 3 817 2 308 310 9 507
Lincoln County Linn County Molheur County Morion County Morrow County Multnamed County Polk County Shermon County Illomook County Umotilla County	709 1 657 472 3 894 126 10 346 994 51 354 950	6 094 15 646 5 543 3B 905 1 5B9 B3 B05 B 7B5 343 3 515 11 251	3.6 7.3 4.7 7.6 2.7 9.7 6.9 - 4.7 3.4	1 422 4 819 1 326 14 918 194 46 392 4 581 42 609 2 692	1 536 5 127 1 663 12 460 433 27 211 3 026 79 891 3 400	198 707 179 1 887 85 3 675 340 5 60 512	139 202 70 845 31 1 682 129 - 34 219	31 177 35 346 12 529 70 - 4	28 328 74 696 42 1 460 141 5 22 176	27 491 58 878 16 009 146 583 4 731 391 422 30 864 1 311 15 265 37 316	80.5 76.2 69.9 78.7 73.9 82.9 80.0 83.1 76.3 75.1	16.7 11.0 13.1 17.5 11.8 23.7 21.2 18.9 13.1 13.3	6 675 12 919 2 B74 29 952 1 03B 73 736 6 50B 320 3 691 7 658	2 33B 3 31B 8B3 B 020 256 1B 969 1 75B 107 1 355 2 084
Union Caunty Wallowo County Wasco County Wasco County Washington County Wheeler Caunty Yamhill County	511 145 450 6 976 14 1 324	4 433 1 247 4 085 52 959 241 12 343	3.6 2.5 6.9 B.9 1.7 9.1	2 051 149 810 21 936 32 4 345	1 557 294 1 073 15 534 73 3 896	124 29 74 1 516 4 35B	63 9 28 876 2 156	24 5 24 261 – B0	37 15 22 379 2 122	14 589 4 703 14 484 200 510 1 015 40 499	B0.2 B1.2 77.4 B8.2 69.4 79.1	17.0 15.7 14.5 29.8 10.7 17.1	3 093 975 3 322 36 BB5 253 B 374	B09 2B0 1 056 7 924 B5 2 017
PLACE AND COUNTY SUBDIVISION  Adair Villoge city, Benton County  Adams city, Umotillo County  Adrian city, Malheur County	12 6 -	157 46 20	14.0 4.3 -	60 5 4	26 20 9	2 6 -	- 4 -	=	2 2 -	292 141 83	93.2 B4.4 59.0	26.4 15.6 14.5	61 23 19	4 7 3
Albony city Benton County Linn County	543 - 543	4 607 - 4 607	6.2	2 143 2 143	1 667 - 1 667	274 - 274	104 _ 104	83 - 83	87 - B7	1B 556 22 1B 534	81.1 59.1 81.1	12.4 12.5	4 0B9 7 4 082	949 - 949
Aloha COP, Woshington County Altomant COP, Klamoth County Amity city, Yornhill County Antelope city, Wosco County Arlington city, Gilliom County Ashlond city, Jockson County Astorio city, Clotsop County Atheno city, Umotillo County Aumsville city, Morion County Aurara city, Morion County Boker city, Boker County	950 422 31 - 9 376 96 28 21 16	7 151 3 176 254 5 90 2 395 1 707 223 438 105 1 622	7.5 1.3 1.2 - 6.3 3.7 - 4.6 30.5 4.7	2 3B9 754 39 - 15 3 006 682 13 89 27 144	1 755 1 074 61 - 9 1 353 490 57 99 30 418	118 194 - - 60 28 5 15 5	71 64 - - 45 16 2 3 2	11 18 - - - - 3 - - 13	36 112 - - 15 12 - 12 3	20 505 12 105 780 37 300 10 047 6 640 616 869 388 6 205	89.7 78.9 72.1 78.4 89.7 90.0 82.0 81.0 73.8 77.8	22.2 10.4 7.9 20.7 42.7 16.4 15.3 6.3 17.0 12.5	4 002 2 979 137 16 76 1 92B 1 502 130 139 106 1 302	535 808 53 5 32 612 371 41 16 21 463
Bondon city, Coos Caunty Banks city, Woshington County Borlow city, Clackomos County Borview COP, Coos County Boy City city, Illiamook County Beoverton city, Washington County Bend city, Oeschutes County Boardman city, Morrow County Bononzo town, Klomath County Brookings city, Curry County	20 B 1 6 9 1 354 365 19 4 68	290 158 22 270 164 8 026 3 224 316 57 613	4.5 - - 8.9 7.1 4.4 - 3.3	90 25 4 96 36 4 248 1 541 38 6	93 40 7 73 31 2 448 1 057 94 12	10 2 - 12 - 148 74 28 - 25	5 2 - - 118 56 12 - 18	3 - - - 17 14 2 -	2 - 12 - 13 - 4 14 - 7	1 684 291 70 903 732 34 755 13 244 769 196 3 115	79.6 73.5 72.9 73.2 76.2 91.5 85.3 68.4 5B.2 B0.4	1B.8 9.6 5.7 12.3 9.B 36.0 23.0 15.9 6.1 13.2	399 48 27 270 194 5 351 2 290 183 33 795	1B2 4 5 92 79 1 070 586 28 10 2B9
Brownsville city, Linn County	31 9 42 - 241 36 13 4 34 13	233 278 462 51 1 650 131 156 204 265 180	1.3 22.3 .6 - 2.0 2.3 - 4.4 5.7 7.8	83 42 48 3 386 108 14 30 34 20	76 12 104 13 584 76 40 54 61 38	17 	5 - 5 - 56 - - 3 B 2	5 - 5 - 1B - - - 4 3	7 8 - 15 - 9 2	805 745 1 966 167 5 598 892 436 837 746 603	73.5 7B.1 73.3 66.5 81.4 92.5 84.6 64.9 72.0 77.1	11.1 11.0 12.2 4.2 14.3 28.9 17.7 8.0 8.2 7.6	171 150 376 36 1 060 150 103 179 164 149	47 51 105 14 272 58 20 70 33 33
Cove Junction city, Josephine County Cedar Hills CDP, Woshington County Cedor Mill COP, Woshington County Lentrol Point city, Jockson County Chenoweth CDP, Wosco County Chiloquin city, Klamoth County City of the Oolles city, Wosco County Clockomos CDP, Clackamas County Clatskonie city, Columbio Caunty Coburg city, Lane Caunty	21 209 323 184 72 18 232 64 49 20	173 1 307 1 712 1 474 55B 147 2 067 386 323 103	7.5 7.1 11.2 .5 10.4 1.4 7.3 - 4.0 8.7	40 692 734 207 107 3 423 95 55 65	58 44B 493 466 162 40 567 112 96 20	26 20 40 31 10 7 31 17 4	13 16 5 7 4 7 17 2 2	11 	15 7 14 14 3 3 8 -	791 6 523 6 207 4 779 2 076 371 7 399 1 57B 1 010 531	6B.6 90.9 93.4 79.5 74.1 64.7 78.1 76.2 80.2 6B.5	9.7 32.2 42.7 11.1 8.5 4.6 15.8 13.8 10.6 20.9	202 1 411 1 153 1 159 496 78 1 592 320 233 109	91 376 216 373 132 30 570 35 55 26

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Persans	3 years and over	enrolled in	school		Person	s 16 to 19 ye	ears		Persons :	25 years ond	over	Civilian vete years and	
County Place and [In Selected		Elementory of school	or high			Not enro	lled in school grodu		school					
States] County Subdivision	Preprimory	8	Percent in pri- vote					Unem-	Nat in labor		Percent high school graduate	Percent with bach- elor's degree or		65 years
PLACE AND COUNTY SUBDIVISION—	school	Total	school	College	Total	Totol	Employed	ployed	force	Total	or higher	higher	Total	and aver
Con. Columbio City city, Columbia County Condon city, Gilliam County Coos Boy city, Coos County Coquille city, Coos County Cornelius city, Washington County Corvallis city, Benton County Cottage Grove city, Lane County Cove city, Union County Creswell city, Lane County Culver city, Jefferson Caunty	38 17 318 75 94 1 030 184 2 60 6	203 126 2 331 707 1 161 5 041 1 339 125 428 129	1.0 7.9 4.8 1.3 9.9 4.8 4.4 3.2 6.8 3.1	40 10 693 128 247 15 872 345 13 100 8	54 22 782 217 332 4 529 442 27 126 36	5 125 30 66 160 95 2 22 14	- 33 10 17 81 51 - 5	3 -42 6 25 18 32 -	2 - 50 14 24 61 12 2 6	621 463 10 166 2 706 3 588 23 340 4 603 328 1 468 325	85.2 80.1 76.9 66.5 72.2 92.1 76.3 85.4 72.3 67.4	20.6 13.0 13.8 9.0 8.9 49.0 15.1 10.7 8.0	160 102 2 493 563 528 3 879 914 81 263 67	52 42 853 172 63 1 073 311 8 75 24
Dollas city, Polk County Doyton city, Yomhill County Dayville tawn, Gront County Depoe Boy city, Lincoln County Deschutes River Waods COP, Deschutes	159 18 - 21	1 762 364 32 102	6.0 8.5 9.4 -	457 59 - 26	432 113 15 25	51 12 - 3	17 2 - 1	17 2 - -	17 8 - 2	6 111 905 101 654	72.4 67.2 77.2 82.0	13.8 7.8 13.9 19.1	1 351 200 20 185	390 55 12 68
County Detroit city, Morion County Donald city, Morion County Drain city, Douglos County Dufur city, Wosco County Dundee city, Yomhill County	76 15 3 23 20 35	463 36 53 206 93 401	5.6 - - - - 4.7	72 5 18 18 33 109	120 6 20 66 21 95	12 - - 5 - 11	12 - - 3 - 7	- - - - 2	- - 2 - 2	1 538 207 201 603 407 951	80.5 72.5 73.1 74.5 81.6 84.6	12.2 6.8 8.5 8.0 17.9 20.3	355 47 31 124 119 188	84 9 6 26 28 43
Dunes City city. Lane County Durhom city. Washington County Eogle Point city. Jackson County Etha city. Umatrilla County Elgin city. Union County Elkton city, Douglos County Enterprise city, Wollawo Caunty Estacodo city, Clackomas County Eugene city, Lane County Fairview city, Multnomoh County	5 24 25 9 41 - 39 43 2 278 44	164 164 770 97 304 47 334 439 15 324 369	13.4 .9 - - 4.2 5.5 7.3 10.6	67 53 74 18 38 - 55 64 21 440 156	51 50 171 21 71 10 76 117 7 658 108	8 3 - 3 16 - 8 20 467 11	- 3 - 1 4 - 5 4 214 5	5 - - 2 - 2 6 6 6 4	3 - 2 10 - 1 10 187 2	855 488 1 779 344 977 106 1 287 1 228 69 995 1 554	81.9 93.9 72.8 73.8 73.2 73.6 82.8 77.3 88.6 79.0	21.2 46.3 6.7 9.3 8.6 11.3 16.6 8.8 34.9 9.9	241 101 350 70 195 34 251 242 12 615 342	83 20 67 22 55 12 88 47 3 306 99
Falls Ciry ciry, Polk County————————————————————————————————————	28 31 180 7 174	154 743 2 165 80 2 116	1.3 2.7 5.5 7.4 8.1	32 141 1 498 11 402	54 157 898 31 646	8 64 104 - 68	2 52 47 - 28	2 - 30 - 14	4 12 27 - 26	452 3 759 7 970 291 7 770	68.4 80.9 75.7 79.7 79.6	8.6 16.2 20.4 14.1 11.6	113 900 1 398 78 1 723	24 448 372 25 481
Gaston city. Tillamook County	13 8	92 145	4.3 5.5	31 26	46 36	28 12 4	18 2 4	4	10 6 -	4 648 671 318	92.2 73.0 71.4	37.2 8.9 7.2	802 198 60	74 3
Gates city Linn County Morion County	6	93 - 93	9.7 - 9.7	2 - 2	18 2 16	2 - 2	2 - 2	- - -	-	325 24 301	66.8 87.5 65.1	9.5 29.2 8.0	68 3 65	16 - 16
Genhort city. Clatsop County Gervos city. Marion County Gladstone city. Clockomas County Glendole city. Douglos County Gold Beach city. Curry County Gold Mill city. Jackson County Grante city. Grant County Grants Pass city. Josephine County Grants Valley city. Sherman County Green CDP. Douglos County Green CDP. Douglos County	18 4 193 2 23 15 - 241 4 171	202 238 1 893 147 208 193 - 2 830 33 1 161	3.5 4.2 12.7 12.2 2.9 1.0 - 5.4 - 5.4	39 17 522 32 51 40 - 700 2	57 61 600 45 77 50 - 818 4 285	7 29 60 6 16 9 - 179	2 13 27 2 3 5 - 77 -	- 6 25 - 7 2 - 50	5 10 8 4 6 2 - 52	702 512 6 660 395 1 082 584 - 11 745 115 3 012	89.0 44.9 85.6 59.0 83.4 75.2 76.1 84.3 70.6	25.6 3.5 19.1 5.8 15.8 12.3 - 14.0 19.1 6.6	156 74 1 417 88 268 130 - 2 497 26 714	40 24 363 18 94 35 - 947 13 152
Greenhorn city Baker County Gront County	-	=	-	-	-	-	=	=	-	-	Ξ	-	=	=
Gresham city. Multnomoh County————————————————————————————————————	1 402 - 1 4 3 33 40 11 52 251 158	11 981 78 51 174 139 267 636 202 367 2 529 1 673	7.4 	4 372 10 1 36 19 117 145 16 87 1 190 609	3 758 14 21 49 25 104 182 56 88 946 547	483 3 2 3 - 8 34 6 19 118 69	237 - - 3 - 2 15 - 12 75 53	53 3 2 - - 2 - - - 17 16	193 - - - 4 19 6 7 26	42 726 262 206 384 376 1 042 2 734 1 722 1 182 8 846 7 733	83.6 68.3 67.5 75.0 60.9 94.8 74.4 72.8 75.2 82.7 79.4	15.9 1.5 3.9 6.8 6.9 36.7 10.2 11.4 7.4 16.5 12.7	8 530 66 47 96 77 222 791 605 264 1 916 1 827	1 607 13 15 26 21 64 313 371 55 403 536
Hefix city, Umatilla County Heppner city, Morrow County Hermiston city, Umatilla County Hillsboro city, Woshington County Hines city, Horney County Hood River city, Hood River County Hubbard city, Morion County Hubbard city, Baker County Huntington city, Baker County	6 41 144 723 23 64 21 2	34 250 1 955 7 657 320 700 365 96	1.0 7.2 - 12.0 2.7	24 239 2 104 79 140 65 24	11 68 559 2 096 90 182 108 30	- 8 46 297 15 16	147 6 8 10	- 2 6 66 2 - -	- 4 26 84 7 8 6	101 956 6 023 22 379 917 3 051 1 068 370	82.2 84.3 71.9 81.7 82.6 78.7 68.3 70.5	10.9 17.8 11.7 19.3 19.5 21.2 5.5 8.9	12 190 1 092 4 406 168 495 213 92	536 4 51 279 770 42 213 46 35
Idanha city Linh County Marian County	3 3	50 29 21	8.D - 19.0	5 2 3	9 2 7		-	-	-	196 82 114	55.6 72.0 43.9	3.1 3.7	33 16 17	10 6 4
Imbler city, Union County	2 196 5 22 19 41 131 20 9 8	60 945 29 150 155 282 438 1 006 360 78 87	5.3 47 4.5 5.3 4.6 2.9 1.9 2.6	7 271 13 21 31 65 79 339 37 16	12 304 14 38 33 72 95 352 91 21 28	2 72 	2 33 - 3 - 2 4 - 2 5	- 4 - - 3 3 28 2 2	35 -7 -1 11 14 2 -	180 2 535 172 444 419 1 432 1 D15 4 150 1 202 415 258	76.7 68.2 84.3 68.9 87.8 82.8 72.6 81.6 77.1 78.6 84.5	2.6 15.0 11.2 14.0 6.8 16.7 23.0 6.5 17.0 14.6 6.5	26 400 24 92 81 346 187 852 249 88 41	11 78 5 22 28 111 34 187 64 27

[Data based an sample and subject to sampling		3 years and ave			ngs ar symbal		16 ta 19 ye	ars		Persans :	25 years and	l aver	Civilian vet	
County Place and [in Selected		Elementary of schaa				Nat enral	led in schaal gradu		schaal					
States] County Subdivision	Preprimary schaal	Tatal	Percent in pri- vate schaal	Callege	Tatal	Tatal	Emplayed	Unem- played	Nat in labar farce	Tatal	Percent high schaal graduate ar higher	Percent with bach- elar's degree ar higher	Tatal	65 years and aver
PLACE AND COUNTY SUBDIVISION—														
Jaseph city, Wallawa Caunty Junction City city, Lane Caunty Keizer city, Marian Caunty King City city, Washingtan Caunty Klamath Falls city, Klamath Caunty Lafayette city, Yamhill Caunty La Grande city, Union Caunty	27 55 492 - 369 27 270	214 696 3 654 17 2 885 300 1 964	2.3 4.2 - 6.0 7.7 4.8	17 153 1 197 29 1 819 36 1 627	39 210 1 169 1 1 201 70 873	9 10 154 - 152 3 59	73 63 24	10 47 - 44 - 16	9  34  45 3 19	695 2 353 14 382 2 041 10 833 769 7 000	85.6 76.1 81.9 82.4 75.3 68.7 80.8	18.4 13.5 17.5 19.2 15.7 5.5 19.5	121 402 2 924 378 2 355 171 1 467	46 87 828 295 639 42 406
Lake Oswega city Clackamas Caunty Multnamah Caunty Washingtan Caunty	740 740 - -	4 804 4 697 107	7.4 7.3 11.2 -	2 633 2 296 337 -	1 415 1 373 42 -	91 91 - -	41 41 -	10 10 - -	40 40 - -	21 362 19 552 1 810	96.6 96.4 98.5 –	53.9 54.1 51.7 -	3 636 3 303 333	972 867 105 -
Lakeside city, Caas Caunty Lakeview town, Lake Caunty Lebana city, Lina Caunty Lexingtan town, Marraw County Lincoln Beach CDP, Lincoln Caunty Lincoln City city, Lincoln Caunty Lanerack city, Gilliam Caunty	15 53 183 7 11 74	228 438 1 770 71 152 909	5.7 5.3 5.6 10.5 6.6	45 77 473 9 25 240	54 103 588 16 34 200	9 8 90 3 13 29	- 8 - 13 29 -	6 - 36 - - -	3 - 54 3 - - -	1 044 1 662 6 972 156 1 228 4 316	64.8 75.1 72.1 71.2 85.9 80.1 33.3	6.7 15.6 9.4 9.0 17.2 14.3	260 408 1 627 27 318 949	107 125 525 7 139 356
Long Creek city, Grant Caunty Lastine city, Wallawa Caunty Lawell city, Lane County Lyans city, Linn Caunty McMinnville city, Yamhill County Madras city, Jeffersan Caunty Malin city, Klamath Caunty Manzanita city, Tilama	3 6 14 15 450 88 10 2	46 43 168 204 2 881 594 153 61 72	1.2 3.9 7.7 3.2 - 2.8	1 3 40 23 1 789 89 10 28	18 16 44 54 1 214 161 42 15	- 5 10 96 54 15 -	- 4 8 51 28 11	1 - 10 13 2 -	- - 2 35 13 2 - -	155 135 445 582 10 712 1 991 434 410 303	74.2 89.6 72.8 71.1 80.7 65.0 56.7 83.2 81.8	6.5 13.3 7.0 5.8 19.2 10.4 6.2 20.0 9.6	38 34 87 124 2 106 376 42 110 93	8 18 31 635 108 7 51 34
Maywaad Park city, Multnomah Caunty	799 10 6 49 17	113 7 197 135 81 423 313 238	4.4 10.2 - - 9.9 3.2 1.7	1 870 10 11 202 30 23	34 2 488 52 27 111 86 75	5 453 24 3 13	5 237 10 - 6	61 2 - 7	155 12 3 - 6 6	570 31 088 512 259 2 202 916 756	91.1 81.7 67.8 69.1 90.6 70.6 72.9	25.3 17.9 8.4 7.3 23.8 9.9 11.4	103 6 831 97 54 360 196 168	40 2 178 43 17 93 65 58
Marian Caunty  Millersburg city, Linn Caunty  Miltan-Freewater city, Umatilla Caunty	6 11 74	75 124 1 038	10.5	7 26 197	11 27 308	11	- 11	- 14	- - 8	160 505 3 452	60.0 74.7	3.1 8.5 10.7	28 120 618	7 17 172
Milwaukie city Clackamas Caunty Multnamah Caunty Multnamah Caunty	289 289 -	2 833 2 833	1.3 6.5 6.5	1 177 1 177 1 177	790 790 790	65 73 73 –	43 19 19 –	23 23 -	31 31 -	12 745 12 745	66.1 84.9 84.9	17.6 17.6	2 783 2 783	772 772 -
Missian COP, Umatilla County  Mitchell city, Wheeler County  Malolla city, Clackamas County  Manmauth city, Palk Caunty  Manroe city, Benton County  Manument city, Grant County  Mara city, Sherman Caunty  Mosier city, Wasso County  Mount Angel city, Marian Caunty  Mount Hood Village CDP, Clackamas County  Mount Vernon city, Grant County  Mount Vernon city, Grant County	13 	147 19 848 778 96 21 51 28 545 465	2.0 7.9 .8 - - - 3.4	22 2 87 2 278 24 - 10 9 145 97 6	43 9 198 855 22 9 12 7 157 73	35 37 4 3 1 -	- 18 29 4 - - - -	14	11 - 13 8 - 3 1 - 4 -	389 121 2 120 2 694 278 97 199 162 1 646 1 362 331	76.1 70.2 73.3 87.8 64.7 84.5 90.5 69.1 69.9 88.0 69.8	4.4 2.5 8.1 37.7 7.9 13.4 21.6 5.6 15.9 26.5	71 19 405 538 55 22 50 31 237 273 83	7 6 73 110 13 7 15 17 79 97
Myrtle Creek city, Oauglas County  Myrtle Paint city, Caos County  Nehalem city, Tillamaok County  Newberg city, Yamhill County  Newpart city, Lincoln County  North Albany COP, Bentan County  North Bend city, Coos Caunty  North Powder city, Union County  North Powder city, Union County  North Springfield COP, Lane Caunty  Nyssa city, Molheur County	64 31 2 287 183 88 161 15 6 153	594 511 35 2 385 1 344 918 1 787 195 68 865	4.2 .6 -10.1 2.0 12.7 3.4 11.8 -1.5	102 95 11 1 010 391 268 509 42 5 402	180 140 8 891 381 302 445 92 30 323 311	55 27 82 33 10 51 23 12 17	5 7 -40 24 10 17 11 10 12	12 20 - 26 9 - 13 4 2 5	38 - - 16 - 21 8 - - 10	1 858 1 745 181 7 737 5 760 2 895 6 310 553 266 3 815 1 576	74.5 68.5 82.3 79.1 84.0 89.8 78.8 62.6 68.8 88.0	9.8 6.6 21.5 18.8 19.9 35.3 14.8 5.4 10.9 16.3 9.1	454 399 44 1 396 1 297 742 1 247 100 48 918	104 118 13 335 400 197 322 24 22 240
Oak Hills COP, Washingtan County Oak Hills COP, Washingtan County Oakland city, Dauglas County Oakridge city, Lane County Oatrield COP, Clackamas County Ontaria city, Malheur County Oregan City city, Clackamas County Poisley city, Lake County Pendletan city, Umatilla County Philomath city, Bentan County Phaemix city, Jackson County	212 231 9 35 282 256 251 8 246 48 42	1 802 1 229 1 48 525 2 760 1 762 2 525 58 2 386 595 386	9.3 8.8 3.4 5.9 8.6 4.9 3.2 - 2.9 1.0 3.9	740 523 47 163 945 516 782 15 1 158 241 146	464 367 48 155 948 535 899 28 874 205	38 57 29 10 15 28 72 112 2 157 35	28 7 4 - 16 8 49 2 49 13 26 2	17 2 - 6 17 7 - 44 5	29 5 4 15 6 47 56 - 64 17	8 896 3 916 529 2 035 10 237 5 516 9 050 209 9 634 1 763 2 230	83.0 95.9 82.4 72.9 89.6 71.6 80.9 78.0 78.5 78.0 74.2	17.2 50.7 16.1 20.7 16.4 12.8 17.2 17.6 15.5	1 748 592 110 526 2 324 975 1 922 53 1 973 373 580	538 83 34 128 551 256 391 9 550 62 198
Pilat Rack city, Umatilla County  Partland city Clackamas County Multnamah County Washingtan County	7 749 14 7 711 24	317 58 962 74 58 782 106	1.3 10.9 9.5 10.9 4.7	37 610 38 37 376 196	94 19 606 12 19 527 67	2 673 4 2 669	1 172 2 1 170	406 406	1 091 2 1 089 -	911 297 736 519 296 467 750	76.0 82.9 90.6 82.9 92.4	8.7 25.9 24.5 25.9 35.2	159 54 304 95 54 106 103	39 14 767 33 14 713 21
Part Orford city, Curry Caunty Pawellhurst-Centennial COP, Multnomah County Powers city, Coas Caunty Prairie City, City, Grant Caunty Prescott city, Claumbia Caunty Prineville city, Craak Caunty Rainier city, Calumbia Caunty Raleigh Hills COP, Washington Caunty Redmand city, Oeschuers County Redwaad CDP, Jasephine Caunty Reedspart city, Ouglas Caunty Richland city, Baker County	16 506 24 19 - 34 38 145 208 48 99	138  4 721 126 221 12 992 355 752 1 211 572 807 20	4.0 - - 4.8 2.5 25.1 2.1 7.9 3.3 10.0	13 1 357 24 28 — 118 84 544 306 134 208 2 1	34 1 504 25 57 - 263 101 239 349 113 229	17 214 - 4 - 8 23 61 26 22	9 105 - - - 4 6 32 6 17	34 	8 75 - 4 - - 2 17 13 8 5	745 18 030 488 740 60 3 447 1 048 4 418 4 595 2 652 3 268 112	79.9 78.1 74.0 75.3 66.7 67.5 82.7 94.6 75.2 73.3 74.3 65.2	9.2 9.6 6.6 - 8.0 13.1 49.1 12.5 9.2	187 3 742 112 147 18 815 262 842 875 651 783 23	78 777 58 33 3 220 60 357 256 277 265

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Persons	3 years and over	enrolled in	school		Persons	16 to 19 ye	ors		Persons	25 years and	over	Civilian veto years an	
County Place and [In Selected		Elementary of school	or high			Not enrol	lled in school		school					
States] County Subdivision	Oroasimon.		Percent in pri-					lla	Not in		Percent high school	Percent with boch- elor's		45 years
	Preprimory school	Total	vate school	College	Total	Total	Employed	Unem- ployed	lobor force	Total	groduote or higher	degree or higher	Total	65 years and over
PLACE AND COUNTY SUBDIVISION— Con. Riddle city. Oouglos County	29	263	_	32	87	18	8	6	4	648	70.2	4.9	128	30
Rivergrave city Clackamas County Washington County	4 4 -	43 43 -	11.6 11.6 -	30 30 -	12 12 -	Ξ	Ξ	=	- - -	208 196 12	94.2 93.9 100.0	24.5 23.5 41.7	46 46 -	11
River Road CDP. Lone County Rockaway Beach city, Tillamaok County Rockcreek CDP. Washington County	186 8 222	1 648 91 1 578	2.2 2.2 8.4	578 16 742	452 36 527	31 6 58	15 5 49	-	16 1 9	6 141 777 5 192	84.9 70.4 94.9	18.6 13.0 39.8	1 536 213 978	420 115 168
Rague River city, Jackson County Roseburg city, Dauglas County Roseburg Narth COP, Oauglas County Rose Lodge COP, Lincoln County	12 372 88 30	229 2 631 1 011 136	12.7 5.7 4.0	55 726 257	831 313 36	2 141 36 15	75 18 15	7 8	2 59 10	1 316 11 255 4 781 904	73.9 76.7 77.0 76.4	8.8 15.6 11.5 10.2	311 2 549 1 120 232	167 770 355 89
Rufus city, Sherman County St. Helens city, Columbia County 5t Paul city, Marian County	143 2	39 1 299 85	1.4 31.8	231 8	13 392 16	100	36 4	32	27	200 4 726 210	72.5 75.7 65.2	8.5 10.5 5.2	64 1 133 48	22 291 15
Solem city Marian County Palk County	1 820 1 579 241	16 613 14 391 2 222	7.6 7.5 8.3	8 854 8 157 697	5 572 5 067 505	888 786 102	365 319 46	157 124 33	366 343 23	70 260 61 725 8 535	81.5 80.8 87.1	21.7 20.9 27.3	14 566 13 007 1 559	3 859 3 266 593
Sandy city, Clackomos County Sonto Clara COP, Lone County Scoppouse city, Columbia County	75 279 93	859 2 318 700	7.2 4.0 3.3	173 713 118	206 768 226	8 69 34	29 11	8 10 -	30 23	2 489 8 277 2 183	75.4 87.1 82.1	11.3 16.8 12.0	465 1 726 483	102 431 121
Scio city, Linn County	8 - 29	97 75 787 49	- 4,1	31 13 240	32 20 242 12	2 7 37	2 2 22	- - 7	- 5 8	378 166 3 774	73.5 68.7 81.4	5.6 9.6 19.7 3.4	59 33 751 24	26 7 286 4
Shady Cove city. Jockson County Shanika city, Wasco County Sheridan city, Yamhill County	10 - 71	206 4 647	7.3	61	59 4 152	14	3 - 1	3 - 5	- 8 - 9	147 961 25 2 746	61.9 72.3 64.0 74.5	7.6 - 5.7	249 2 725	88 - 97
Sherwood city, Washington County Siletz city, Lincoln County Silverton city, Marian County	24 12 74	647 201 1 124	1.5 4.0 8.4	212 36 268	136 65 264	8 3 23	3	8 - 23	-	1 950 578 3 545	82.6 76.0 80.9	16.5 6.6 19.0	461 128 659	87 48 236
Sisters city, Oeschutes County Sodaville city, Linn County South Lebanan COP, Linn County	13	113 42 345	8.8	32 2 27	32 7 106	2 3	3	2 -	-	444 120 841	79.5 68.3 72.5	18.0 1.7 9.9	100 32 120	41 2 51
Spray tawn, Wheeler County Springfield city, Lone County Stanfield city, Umatilla County Stayton city, Marian County	871 20	7 7 318 395	4.5 1.5	3 055 48	2 420 112	4 388 18	2 174 12	78 4	136 -	112 26 924 848	46.4 77.7 60.4	12.5 10.8 3.8	32 5 661 159	13 1 062 31
Sublimity city, Marion County Summerville town, Union County	129 15 6	944 193 30	11.9 38.9 -	302 60 4	195 51 9	14 7 -	<u>-</u>	-	14 7 -	2 999 1 063 66	74.2 69.5 80.3	15.1 9.7 12.1	549 153 15	160 72 4
Sumpter city, Baker County	109 91 189	5 774 870 1 137	5.7 1.4 1.8	304 156	244 297	54 57	22	15 32	17 16	121 2 792 3 137	63.6 91.9 69.0	3.3 29.2 9.7	37 488 745	21 78 219
Tangent city, Linn County Terrebonne COP Oeschutes County	41 4 21	510 90 282	4.5 3.3	202 84 41 7	360 149 28 93	72 32 7	12 -	10 7 4	59 13 3	4 307 2 215 329 649	61,4 71.6 73.6 71.2	6.7 10.2 10.9 2.2	879 461 75 98	249 210 12 14
Three Rivers COP, Oeschutes County	33 622 33	91 4 289 768	7.6 1.6	45 2 160 117	29 1 216 199	128 14	62 10	13	- 53 4	911 19 708 2 525	78.7 90.9 73.0	14.1 30.1 7.8	303 3 466 481	92 863 141
Taledo city. Lincoln County	92 39 138	620 792 1 760	2.9 2.0 4.4	125 49 489	160 178 417	16 15 81	7 - 66	9 - 4	15 11	1 904 2 230 4 575	80.6 70.1 89.9	11.3 6.2 18.6	450 481 933	99 158 85
Tualatin city Clackamas County Washington County	390 65 325	2 539 245 2 294	5.3 5.7 5.2	889 108 781	658 36 622	74 - 74	48 - 48	9 - 9	17 - 17	9 236 1 144 8 092	94.2 96.2 94.0	37.8 53.9 35.5	1 940 172 1 768	211 14 197
Turner city, Marian County  Ukah city, Umatilla County  Umatilla city, Umatilla County  Union city, Union County	13 8 40	226 33 704	5.8 27.3 2.4	72 8 102	73 4 122	8 2 5	- - 5	3 -	5 2 -	820 164 1 634	80.1 71.3 70.0	14.6 13.4 10.0	143 38 372	45 8 87
Unity city Baker County Vale city, Malheur County Veneta city, Lane County	37 2 23 48	378 4 270 541	.8 - 1.1 1.7	84 2 49 133	104 - 71	12	6 - 3	4 - 3	2 - -	1 199 61 944	76.6 88.5 62.3	10.4 31.1 9.7	285 7 187	63 2 69
Wallowa city, Wallowa County  Wallowa city, Wallowa County	46 34 11	361 276 125	3.3 1.1	47 35 18	148 84 63 32	11 14 10 5	4 5 6	2 2 2	5 7 2 5	1 485 1 114 1 108 507	71.9 72.8 73.4 72.0	11.0 6.6 12.8 11.6	295 235 258 109	59 67 72 34
Warm Springs COP. Jefferson County Warrenton city. Clatsop Caunty Wasco city. Sherman County	153 14 18	588 549 68	1.7 6.4	47 115	149 103	26 8	5 8	1 -	20	1 010 1 747	65.3 74.2	4.4 7.2	126 422	15 92
West Haven-Sylvan CDP, Washington	5 8	35 62	8.6	8 5	16 17 11	2 4 -	2	-	2 2 -	267 110 165	76.4 66.4 78.2	9.0 7.3 7.3	56 26 29	24 3 8
County West Linn city, Clackamas County Weston city, Umatilla County West Slope CDP Washington County	115 528 10 171	841 3 182 117 935	14.1 3.9 1.7	554 1 174 34	280 874 41	26 55 4	10 37 2	- - 2	16 18 -	4 253 10 431 417	95.7 92.1 58.8	56.9 36.5 5.3	753 2 029 80	184 381 19
White City CDP Jackson County	4 84	1 160	17 6 - 5.4	576 3 146	342 11 301	3 35	3 24	-	- 11	5 887 259 3 568	93.3 71.8 72.6	45.8 17.0 5.0	1 017 60 1 411	341 22 346
Willamina city Polit County Yamhill County	19 8 11	373 111 262	9.4 1.8 12.6	41 4 37	105 22 83	16 2 14	10 2 8	1 - 1	5 - 5	986 311 675	62.6 60.1 63.7	6.0 3.9 7.0	200 58 142	58 15 43
Wilsonville city	173 173 -	788 788 -	3.9 3.9 -	424 424 -	227 227 -	44 44 -	44 44 -	-	-	5 070 5 070 -	90.3 90.3	32.8 32.8	1 052 1 052	365 365
Winston city Douglas County	61 246 33	730 2 161 481	7.3 3.5 .4	192 516 108	251 632 153	23 183 18	11 86 13	7 33 -	5 64 5	2 236 8 518 1 788	66.3 63.4 75.5	7.6 8.5 8.3	530 1 477 352	145 776 107
Yachats city - Encoln County	9 16 9	39 266 156	15.4 5.3 3.2	29 25 28	14 58 42	11 5	2 -	2	7 5	459 458 566	83.9 72.7 68.7	26.8 12.9 4.8	160 86 125	78 23 38

## Employment Status and Journey to Work Characteristics: 1990 Table 5.

		1	under 6 years in families and	subtamilies, all parents in household in labar force	132 101	3888 8888 8888 8888 8888 8888 8888 888	2 903 1 623 1 623 1 76 1 70 2 7 2 7 1 84 1 184 1 184 1 184 1 184 1 184	23 % 8 8 4 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	31 202 202 137 206 206 618 618 498 7 7 7 358
	wn children years			Percent in labor force	59.1	2622 4 4 4 4 6 5 4 6 6 6 6 6 6 6 6 6 6 6 6 6	22.22.22.42.42.42.42.42.42.42.42.42.42.4	68888888888888888888888888888888888888	25.77 6.67.77 7.77 7.77 7.77 7.70 7.70 7.7
	Females with own children under 6 years			Total	165 019	866 874 877 877 877 872 872 873 873 873 874 875 877 877 877 877 877 877 877 877 877	3 786 2 243 2 243 2 243 2 243 2 24 2 17 2 19 1 19 1 19 2 2 2 4 2 38	16 338 337 533 533 533 533 533 533 533 10 931 10 931 10 931 10 931 10 931 10 931 10 931 10 931 10 931	233 233 1 136 1 130 287 287 722 722 724 424
		ore weeks in	Usually	worked 33 ar mare hours per week, 50 to 52 weeks	756 762	2 271 2 271 2 271 1 5 1 5 1 6 1 6 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7	15 956 11 698 11 698 8 924 1 78 1 178 1 138 1 13 953 1 17 888 1 13 1 13 888 1 13 888 1 13 888 1 13 888 1 13 888 1 13 8 13 8	83 947 2 2466 2 2466 2 2466 2 2466 3 253 3 253 5	200 72 72 749 701 701 701 701 701 701 701 701 701 701
	Warked in 1989	Worked 40 or more		Total	1 103 648	5 145 3 410 3 313 3 31 3 37 2 4 2 4 2 6 1 6 1 6 1 7 1 6 1 7 1 6 1 7 1 7 1 7 1 7	26 492 20 031 15 928 1 173 2 3 7 1 172 1 172 1 182 1 187 1 1	119 423 3 943 3 943 3 587 1 756 2 707 2 708 80 31 1 90 80 31 1 90 80 31 1 82 8 854 2 854 2 854 6 90 6 01	316 111 2 177 2 451 2 458 5 989 1 446 4 925 3 264 2 3 264
	8			Total	1 560 206	7 611 4 874 4 877 4 177 5 81 1 48 6 1 6 1 6 1 7 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8	43 999 34 969 1 86 1 649 3 259 2 22 1 992 2 021 1 756	158 913 4 0881 5 4 0881 5 8 0475 8 0475 8 126 1 1 266 1 266 1 266 1 266 1 266 1 266 1 266 1 266 1 3 397 1 3 397 1 0 000 1	380 162 162 1029 1029 1029 1029 1029 1029 1029 102
			work	Percent using public transpartation	3.4	<u>-'44                                     </u>	Öü 3 2 2 2 1 1 1 1 1 1 +	20203 4 1 - 4882 4 49 58-88 4 49 58-88 8 58 58 58 58 58 5	1 1 2 8 4 1 1 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ver		ıs	transportatian to	Percent in carpools	12.8	13.5 11.8 13.5 13.5 14.4 16.7 17.9 17.9 18.9 18.9 18.9 18.9 18.9 18.9 18.9 18	00.999.26.299.26.20.20.20.20.20.20.20.20.20.20.20.20.20.	11.15 12.75 13.75	12.8 10.0 8 9.5 9.5 8 6.5 8 8 6.5 8 8 6.5 8 8 6.5 8 8 6.5 8 8 6.5 8 8 6.5 8 8 6.5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Persons 16 years and aver		Workers	Means of	Percent using car, truck, ar van	86.1	### ### ##############################	73.75 77.55 77.56 77.57	90 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	94.8 91.0 91.0 92.3 93.1 99.3 99.3 99.3 99.3 99.3
Persons	force			Total	1 294 690	3 8813 3 400 3 400 3 400 3 400 3 6 6 70 5 6 70 6 70 7 70 7 70 7 70 7 70 7 70 7 70	32 392 24 740 19 914 1 415 2 139 1 208 1 708 1 708	138 588 139 548 140 548 150	327 145 145 968 8 516 2 781 7 7 881 5 561 3 669 3 569
	Labor f	or force		Percent un- employed	6.2		200348 8004 C4 26047 19008 1-7	48444-40-18839 58556565656566666666666666666666666666	& 0.004400884 40 0.00400€
, and and a		. Civilian labor		Total	1 407 143	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	34 810 26 678 21 501 1 513 2 971 2 971 1 796 1 783 1 783 1 783	147 224 5 566 5 566 5 566 5 566 5 566 5 566 5 666 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	354 156 2 588 8 904 2 984 1 972 1 972 3 818 3 888 3 743
6 0 6		lbor force		Female	56.1	4448888888 8444444 84448888888 8444444 00008881 18477088	28.8.8.9.8.9.8.8.8.8.8.8.8.8.8.8.8.8.8.8	623336843884568366883661888 675466184846456666668	88.85.1.86.88.88.8.8. 88.0.1.86.88.88.8.9. 88.0.1.0.0.1.0.8.8.9.4.
		Percent in labor force		Total	64.4	3488288243 - 458828643 - 58863555 - 78863555	28.08.08.08.09.09.09.09.09.09.09.09.09.09.09.09.09.	8.8.8.8.8.8.8.8.9.9.6.9.9.9.9.9.9.9.9.9.	26.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7
				Female	1 127 967	5 958 3 969 3 969 3 440 456 456 135 1 135 1 135 1 135 1 135 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	28 186 22 197 18 351 1 136 2 197 2 197 1 675 1 269 1 269	109 433 2 5573 3 5573 3 5573 5 5873 1 1 2 587 1 1 2 587 1 2 587 2 567 5 675 5 675 5 675	289 1 705 1 705 6 172 2 064 2 064 1 525 4 456 2 3 350 2 3 550 2 515
				Tota	2 191 764	7 738 7 729 7 729 7 729 892 113 811 812 814 815 816 817 818 818 818 818 818 818 818 818 818	56 631 44 668 37 197 2 187 2 185 2 232 2 333 2 609 2 472 2 472	212 473 8 188 8 188 8 188 8 188 6 701 1 000 1 100 1 559 1 559 1 559 1 579 1 6 70 1 7 7 8 1 7 7 8 1 7 7 8 1 8 8 9 1 100 1	549 217 3 370 1 258 1 2007 4 147 10 883 2 925 8 667 8 683 5 239
de la companya de la	State	County County Subdivision	Place		The State	Baker County Baker division Baker division Baker division Baker division Baker division Richland city Halfway division Herefard division Greenharn city (pr.) Sumpler city Unity div	Benton County  Carvalls division  Corvalls at (pt p)  Philament hat proper prop	Clackomas Caunty  Beaver Creek division  Conby division  Conby division  Estracedo division  Estracedo division  Estracedo division  Molello division  Mourn Hoad division  Mourn Hoad division  Mourn Hoad division  Northwest Clackamas division  Northwest Clackamas division  Clackamas (OP  Gladstone dry  Jehnings Lodge COP  Johnson City dity  Jehnings Lodge COP  Johnson City dity  Johnson City dity  Alwauvike dry (pt.)  Malwauvike dry (pt.)  Malwauvike dry (pt.)  Ook Grove COP  Ooth Grove COP	Portland city (pt.) Rivergove city (pt.) Surnyside COP Luddin city (pt.) West limn city Rediond division Sordly division Sondly division

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

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		Own children	under 6 years in families and	subfamilies, all parents in household in labar force	285 5 5 3 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	- 88 82 25 21 11	733 53 415 133 74	2 339 138 1 276 1 276 127 127 624 309	255 241 128 167 167 27 27	665 53 579 294 33	677 2777 1881 1983 108 108 103 44	3 714 2 169 1 086 27
	children ars			Percent in labor force	827.42.00 6.00	524.7 20.6.0 20.4.7 20.4.7	55.53 2.64.44 2.64.64 2.64.64 2.64.64 3.64.64	552.9 25.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0	8.53.4 8.53.4 8.53.4 8.60.4 8.	60.5 66.2 62.3 59.4 34.7	53.7 47.6 57.6 57.0 56.3 56.3 57.9 62.6 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4	65.6 67.3 66.5 100.0
	Femoles with own ch under 6 years			Total		2 345 23 23 24 24 25 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27	8 4 6 8 8 4 6 8 8 4 6 8 8 4 6 8 8 8 4 6 8 8 8 6 8 8 8 6 8 8 8 8	3 232 199 1 77 1 751 65 104 818 818 818 441	22 240 240 58 276 148 277 27 33	927 77 778 330 72	884 370 370 370 245 106 115 67	4 386 2 526 1 220 20
		or more weeks in 1989	Usually	worked 35 or more hours per week, 50 to 52 weeks		7 4 425 2 2 8 8 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 129 246 1 863 1 615 673 379	13 164 6 613 6 613 2 209 2 331 1 815	1 278 1 278 1 079 1 312 268 1 35 97	3 487 421 2 740 1 262 326	3 995 1 664 1 125 360 749 277 137	20 218 11 932 5 893
	Worked in 1989	Worked 40 or mc		M Total		13 4/7 1 804 1 804 711 1 459 1 459	5 888 352 2 663 1 323 1 089 570	19 667 1 483 1 483 9 869 313 3 567 2 659	1 254 1 892 674 1 650 7 759 1 841 273 191	4 974 521 3 996 1 842 457	5 891 2 2 29 1 506 1 622 1 633 1 086 397 245	29 870 17 699 8 798 115
				Total		2 573 2 954 2 062 3 062	8 206 478 3 816 3 105 1 768 1 591	28 850 2 110 923 14 567 6 651 6 665 8 4 868 3 953	2 744 2 744 2 744 2 2 749 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7 227 690 5 846 2 676 691	8 642 2 293 2 293 2 293 1 266 2 6 175 4 86 4 86	41 317 23 999 12 098 157
			to work	Percent using public trons-	4 N O 1 O 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>	1-144111	4.1.1.6. Lúidiú	. તેલું કા	21-10	1111-201111	wi 4i vi 1
ref		ę,	transpartation t	Percent in carpoals		844.0 6.2.7.6 6.2.7.6 6.2.7.6	7.3.0 13.0 13.0 22.1 26.8	2.27 9.24 1.27 1.23 1.23 1.23 1.23 1.23 1.23 1.23 1.23	13.4 12.2 12.2 12.2 13.8 15.8 15.4	13.6 16.7 12.6 15.0	11.1 12.7 12.7 11.8 17.2 5.8 5.8 12.6	12.6 11.8 12.9
Persons 16 years and over		Workers	Means of	Percent using car, truck, ar van	883 847.7 99.12 99.12 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5	883.58.68.68.68.68.68.68.68.68.68.68.68.68.68	93.2 96.6 90.0 91.9 91.9 88.1 88.1	88 80.7 80.7 87.4 87.4 89.6 89.6 88.3	8.7.7 8.7.8 8.7.8 8.7.5 8.8.9 8.7.5	88.3 87.8 89.6 79.4 79.4	. 2008 8 8 6 2 5 8 8 8 6 5 6 8 8 6 5 8 8 8 6 5 8 8 6 5 8 8 6 5 8 6 6 6 6	90.2 90.2 88.1 94.7
Person	force			Total		247 247 1 698	7 113 2 409 3 2409 1 288 1 228 6 38	23 033   744   744   1 51   51   450   5 345   3 860   3 123	2 227 2 227 7 756 1 756 2 175 2 125 329 329	5 821 599 4 614 2 166 608	7 239 4 40 2 783 2 079 2 079 1 308 1 029 336	35 213 20 806 10 435 152
	Lobor	r force		Percent un- emplayed	ANAWRIA9988-4	44.44. 44.46. 1 - 0.	0.2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	2.6.8 6.8.8 6.6.8 7.4.0 6.0 8.0 8.0 8.0 8.0	2.7.7.4.4.3.5.2.0.2.2.0.2.2.2.2.2.2.2.2.2.2.2.2.2.2	6.9 6.8 7.5 7.8 1.8	4 4666000000000000000000000000000000000	6.4.4.4.0 0.6.0
		Civilian labar		Total		2 328 2 364 699 887 1 876 1 876	7 660 2 911 2 911 1 675 1 383	25 746 1 890 1 8912 12 942 1 942 5 973 3 464	2 414 2 782 2 782 2 307 2 114 2 365 364 2 865 2 865	6 409 643 5 147 2 372 619	7 708 40 2 916 1 749 2 192 686 1 447 1 113 375	37 713 22 132 11 123 160
		oor force		Female	2.52.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	28.5.2.5.0.0 8.5.2.5.0.0 8.6.2.5.0.0	55.25 5.17 5.17 5.18 5.17 5.18 5.18 5.18 5.18 5.18 5.18 5.18 5.18	747.8 8.0.7 8.0.3 8.0.3 8.0.3 8.0.4 7.0.4 8.0.4 8.0.4	24 4 4 5 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2	48.8 41.8 49.7 49.0 48.2	7.14 6.05 6.05 6.05 7.05 7.05 7.05 7.05 7.05 7.05 7.05 8.05 8.05 8.05 8.05 8.05 8.05 8.05 8	58.4 61.9 63.4 59.6
		Percent in labor force		Total	5.00 (2.00 (			55.6 4.7.7 5.7.7 5.7.5 5	200 200 200 200 200 200 200 200 200 200	59.7 54.5 60.0 58.4 62.9	88.85.5.2.2.2.2.3.3.3.3.3.3.3.3.3.3.3.3.3.3.	65.5 68.8 70.3 65.8
		-	1	Female	13 134 8 803 8 803 2 395 1 020 1 020 3 258 2 543 2 543 2 543	1 985 655 726 1 601	6 023 6 023 7 336 7 336 1 375 1 116 6 32	23 989 2 103 2 103 1 1 849 1 1 849 4 407 5 626 3 782 3 307	2 152 2 152 2 152 2 093 1 071 2 117 2 117 2 117	5 461 531 2 175 461	8 041 3 011 1 858 1 870 1 888 1 115	29 213 16 387 8 157 114
				Totol	25 673 17 483 7 740 786 420 1 973 1 973 1 1 467 6 012 6 012 6 12 7 23 8 23 8 23 8 23 8 23 8 23 8 23 8 23 8	27 836 3 918 1 191 1 473 3 238 60	1 243 1 243 1 243 2 597 2 294 1 280	46 712 3 965 1 853 22 933 1 045 10 636 6 502	3 172 4 254 4 254 2 007 2 007 1 140 715 525	10 739 1 179 8 576 4 059 984	15 753 102 5 788 5 788 3 467 3 889 1 239 2 232 8 13	57 638 32 219 15 851 243
		County County County Subdivision	Place		Astroir divison Astroir divison Astroir divison Astroir divison Hommond Town Seasie driv (1) Jewell division Seaside drivision Common Bedd rivison Common Bedd rivison	Constone division Constone division Constonie division Cobb division Roine division Roine division	St. Helens division Columbio (Try dity St. Helens division Scoppoose division Scoppoose ethy Vernonio division	Coas County Constitution Coas Boardon rivision Boardon rivision Boardon rivision Coas Boardon rivision Boardon rivision Coas Boardon rivision Coastalle Revision Coastall	Coquille city Estatistic devices Costs Boy city (1) Myrite Point division North Broyside division North Broyside division North Broyside division Rowers division Powers city	Groak County Croked River division Ochoco division Prineville city Powell Butte division	Agress division Agress division Brookings division Brookings city Gold Beach division Gold Reach division Horbor division Port Orlord division Port Orlord division	Deschutes County  Bend division  Bend city  Deschutes River Woods COP (pt.)
REG	ON										ICINIC CHARACTE	

Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

(Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

		Own children	under 6 years in families and	subfamilies, all parents in hausehald in labor force	56.66 66.86	3 970 531 284 284 92 49 116	28 28 28 28 28 28 28 28 28 28 28 28 28 2	308 312 312 179 107	1417	346 231 37 8 8 28 36 6 7	1 68 8	313 263 130 98 50
	own children years			Percent in labar force	655 6869 6874 6874 6833 717	52.8 52.5 38.5 38.5 6.0	23.73.28 24.43.37.37.37.27.48 25.77.48.49.49.49.49.49.49.49.49.49.49.49.49.49.	4.0.7 4.0.9 4.0.0 4.0.0 7.7 4.0.0	60.4 53.8 91.4 100.0	%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%	69.7 46.2 50.0	56.1 60.5 53.4 70.1
	Females with own ch under 6 years			Total	980 564 90 740 740 135 135	5 364 732 343 156 67 187	\$8 204 6204 6204 83 83 150 150 150 202 202 135 135	233 244 244 106	26 48 32 88 1 32 88	442 442 442 442 442 443 443 443 443 443	1 26 8	431 319 176 97 23 89
		or more weeks in 1989	Usually	warked 35 or more hours per week, 50 to 52 weeks	4 085 1 836 3 086 200 1 105 1 115	19 970 2 719 1 183 1 115 259 31 747	2 210 2 210 2 210 2 210 2 20 2 20 2 20 2		198 107 265 152	1 921 1 625 1 625	258 46 24	1 576 1 142 602 349 145 289
	Worked in 1989	Worked 40 ar		Total	5 968 2 615 4 07 4 573 4 573 215 1 630	30 374 4 196 4 196 1 597 888 354 46 1 161	273 3 1529 3 187 3 18 2 893 2 893 2 187 1 510 5 183 5 770 5 770		260 147 392 217	2 817 1 850 2 850 50 302 302 54 53 53 53 53 53	- 421 - 884 54	2 370 1 789 971 534 189 392
				Total	8 381 3 696 553 6 741 1 074 3 48 2 642	46 151 6 081 2 314 1 329 1 733 1 733	5 4 4 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1		397 236 566 326 326	2 4 7 30 6 7 1 1 2 3 8 7 1 1 2 3 8 7 1 1 2 3 8 7 1 1 2 3 8 7 1 1 2 3 8 7 7 1 1 2 3 8 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	610 167 113	3 877 2 786 1 513 789 364 727
			to work	Percent using public transportation	14151111	ल बंधंक्या।।।।।	11-111 N X X 11 N 4 X	ফাণাণক 4	<u>oʻŏ</u> 1.1.1	1111111111	1111	4-1151
aver		Workers	Meons of transpartation to	Percent in carpoals	12.9 12.9 12.9 12.9 15.3 17.1	12.7 11.7 10.7 10.7 13.8 13.8 13.8 11.7	25.20 25.20	8.8 8.8 13.8 13.9 1.2	8.51 9.59 6.90 1	25.0 25.0 27.0 27.0 18.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	17.4 16.8 23.2	9.9.1. 9.4.6.0.0
Persons 16 years and		Wor	Meons	Percent using car, truck, or van	90.3 87.8 87.9 91.4 96.4 74.5 87.5	88 899.9 86.7.7.9 86.3.9 86.3.9 87.7.1	8.1.008 888 89 89 88 88 1.008 88 88 89 89 89 89 89 89 89 89 89 89 89	72.7 77.0 88.8 88.8 88.8 87.8 87.8	84.7 90.7 81.5 78.1 100.0	2.25 2.25 2.25 2.25 2.25 2.25 2.25 2.25	85.5 75.8 76.8	83.3 68.9 68.3 68.3 68.3 86.0 86.3 86.3
Perso	r force			Total	7 001 3 101 454 5 518 9 13 282 562 1 888	864	33.1 85.6 85.6 85.6 85.6 85.6 86.6 86.6 86.6		320 193 455 247 2	ma	455 95 95 56	2 970 2 173 1 177 634 634 551
	Labor	abar farce		Percent un- employed	004404804 -86-464864		8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		6.40.4 6.46.01	22.5.5.2.5.5.2.5.5.5.5.5.5.5.5.5.5.5.5.	15.0 22.4 30.9	9.5 10.7 11.1 9.5 5.0 5.0
		Civilian labar		Total	7 576 3 401 3 401 5 996 5 996 310 2 009	£ 2 C L	2 3304 2 3304 2 344 2 34	n- n-		2 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	548 125 81	3 370 2 505 1 355 1 729 266 599
		Percent in labor force		Female	57.8 54.3 54.3 54.0 58.6 62.2		6,004,48,44,48,48,64,00,00,00,00,00,00,00,00,00,00,00,00,00				55.0 39.6 43.4	54.4 58.3 58.3 58.3 4 6.9
		Percent in		Total	65.2.2 56.3.2 56.3.2 56.3.3 7.6.3 7.6.3 7.6.3 7.6.3 7.6.3 7.6.3		88888888888888888888888888888888888888					24.5 6.05 6.05 6.05 8.86 8.86 8.86
				Female	5 923 2 863 415 5 330 734 276 1 373	36 762 4 8072 4 8073 1 050 1 050 1 401 1 401	355 742 742 742 747 747 747 747 747 747 747	-3 -2	249 160 160 263 263	2 972 1 869 2 646 6 64 1 189 3 89 3 89 8 7 8 8 7 8 7	451 106 76	2 625 2 007 1 127 537 1 187 6 431
				Totol	11 537 5 380 5 380 11 036 11 520 520 520 2 846	71 976 9 432 9 620 3 753 3 753 2 103 2 108 2 760	83 8450 845	2 453 3 343 3 343 5 511 2 729 1 288	507 317 781 781 497	3 728 4 728 4 728 1 129 1 120 1 120	859 238 169	5 280 3 918 2 207 1 062 437 925
	State	County County Subdivision	Place		Deschutes County—Con. Redmond division Redmond rity Tereborne COP Stets-Million division Deschutes River Woods COP (p.) Sisters COP Three Rivers COP Tumolo division	Douglos Gunny Colopona division Colopona division Colopona division Colorada city Sutherlin division Ornin division Elkron-Color division Elkron division Elkron division Elkron division	Voncollo city Medrose divided definition Myrtle Creek-Riddle division Conyonville city Myrtle Creek city Frichty COPF North Unique division Redsport division Redsburg division Redsburg division Redsburg division Redsburg division	Kosebug North CUP South Umpque division Glendale city Termile division Winston city Gilliom County	Arlington division Afrington city Condon division Condon city Lonerack city	Gront County.  John Ooy division  Conyon Gry town  John Ooy city  Mount Vernon city  Long Greek division  Long Creek division  Long Creek division  Monument city  Pradrie City division  Gronife city	Greenhorn city (pt.)	Homey County Burns division Burns division Hines dity Cloimond division Otewsey division

## Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

Toute 5. Employment Statios and 3001116y to vivil a see text for definitions of terms and meanings of symbols, see text]

		Own children	under 6 years in families and	subformilles, oil parents in household in lobor force	917 63 83 38 538 322 222 222 225	5 980 791 605	882 10 10 255		2 20/ 125 379 155 49	00 8 4 7 6 8 8 6 4 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	È''	767 21 129 39 24 24	240 181 171	2 375 153 1 829 1 821 1 79 1 179 1 186 1 186 1 186 1 186	2 589 122 39 58 57 2 097	849 78 78 78 78 78
	own children yeors			Percent in lobor force	646.2 646.6 64.6 67.9 67.9 67.9 67.9 67.9 67.9	54.9 61.4 66.5	41.7 43.6 50.0 53.3	25.50 25.00	67.2 55.1 55.1 55.1	6.04 6.05 6.05 6.05 6.05 6.05 6.05 6.05 6.05	11	48.0 61.9 67.7 50.7	49.1 42.3 42.3	8.84 4 4 6.85 6.30 4 4 4 4 6.80 7.27 6 7 2 6.80 8.80 6 7 4 4 6 6.80 8.80 7 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	28.1 28.2 37.2 28.4 63.7 59.6	
	Femoles with own children under 6 years			Totol	994 65 65 55 292 262 262 262	8 131 1 121 799	081 149 149 149		303 119 120 120 120 130 130 130 130 130 130 130 130 130 13	209 209 50 82 84 85 85 85 85 85 85 85 85 85 85 85 85 85	3 1 1	864 6 777 42 44 199	265 190 182	3 004 3 133 2 123 9 54 164 167 2 2 53 2 167 9 9 9 9 9 9 9 9	3 347 187 43 169 113 2 531	
		or more weeks in 1989	Usuolly	worked 35 or more hours per week, 50 to 52 weeks	3 892 198 193 2 132 1 143 1 143 352	35 273 4 708 3 166 44	498		12 292 696 1 206 1 135	1 058 207 208 352 352		3 285 85 777 113 112 75 1 890	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	12 504 871 165 9 463 3 810 741 765 877 587	13 782 587 120 490 706 10 532	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Worked in 1989	Worked 40 or r		Total	6 040 275 275 357 3 273 1 685 1 566 565	52 572 8 333 5 958 44	969 752 50 50		705 1 773 1 705 1 705	1 420 1 336 1 339 1 495 1 513	14	4 514 151 1 136 156 153 126 2 573	1 069 528 508	18 869 1 408 221 13 361 5 546 1 166 1 171 1 171	20 246 927 159 721 922 15 539	6 130 478 31 523 252
				Totol	9 251 4 882 4 607 4 729 2 3 397 2 4 70 963			1 476 46 394 3 951		2 419 2 419 2 419 2 712		6 922 178 1 730 280 227 227 3 769	1 008	28 501 2 419 2 419 20 375 20 659 8 251 1 619 1 690 1 308	29 867 1 627 292 1 129 1 301 22 624	
			to work	Percent using public trons-	-11146111	P22 (	<u> </u>	।ळं ४००	वंका । ।	410110	i I I	<u>-   ω΄ ω΄    </u>	- 1 1	<u>-'∞'     4  </u>	V 1 1	<u> </u>
over		Workers	Means of transpartation	Percent in corpools	12.8 9.0 9.2 12.8 12.4 15.6 11.1	11.3 10.8 10.7	15.1 7.8 7.43	8.0 8.0 8.0 8.0	5.5. 5.5.8 5.5.5 5.5.5 5.5.5 5.5.5		11	16.9 13.73 19.1 11.2 11.2	23.5	20.9 20.9 20.9 20.9 20.9 20.9 20.9 20.9	13.7 26.9 36.9 12.5 12.5 13.6	15.3 10.1 13.5 21.1 24.6
Persons 16 years and over		Wor	Meons	Percent using cor, truck, or von	82.2 85.8 85.8 85.8 85.0 88.0 76.1 76.7	88.3 80.1 77.6 100.0	74.1 66.1	96.7 90.7 90.1	94.9 94.9 88.9 84.9	88.88 88.25 88.35 7.35 7.55 7.55	26.7	87.8 85.5 89.7 87.4 96.5 67.1	85.9 91.3 90.9	89.1 83.3 87.8 89.8 87.5 87.5 87.5 87.5 87.5 87.5 87.5 87	89.4 82.7 73.3 73.3 91.6	
Perso	r force			Totol	7 588 365 359 359 478 3 880 2 1020 2 1020 2 1020 739	61 490 10 463 7 558 32			20 303 1 255 1 904 467	1 668 344 1 759 4 80 5 80	15	5 549 165 1 365 246 170 161 161	690 680 858	22 641 1 8111 1 6 537 6 705 6 705 1 384 1 287 1 287 1 287	23 366   124   124   210   911   749	7 176 526 37 37 888 354
	Labor	lobor force		Percent un- employed		7.4 6.2 36.0	10.00	8.7.6.4. 8.7.6.4.	13.5 13.5 7.7	7.5 11.1.0 1.2.3 1.3.2 1	; 1 1	7.8 7.8 9.7 11.8 7.5 7.5 7.5	6.6 15.3 15.9	253 268 268 268 268 268 268 268 268 268 268	10.0 22.9 16.9 10.1 9.2	
		Civilion		Totol	ω 4 <i>0</i> 0	67 11 8	~		7-00	1 833 377 2 051 2 624 4 624		6 073 179 1 526 279 187 192 3 357	-	25 709 2 176 2 176 18 731 1 577 1 675 1 675 1 675 1 675 1 134		ο <b>ω</b>
		Percent in labor force		l Femole						52.5 50.6 43.7 51.9 1.9		51.6 67.0 53.0 53.2 53.2 53.2 53.2 53.2		44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	25.25 2.25 2.25 2.25 2.25 2.25 2.25 2.2	
		Percent ii		e Totol					_			52.4 68.0 68.0 7.7 6.6 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0		4 2 2 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	25.55.95 25.53.33 26.53.33	
				l Femole	6 188 377 370 370 3 370 1 852 1 852 1 853					1 474 326 1 828 545 545 6 559		4 883 1 338 198 158 2 153	-	25 644 2 447 2 447 18 550 7 446 1 618 1 926 1 613 1 108	21 958 1 372 224 224 835 975 16 630	•
				Totol	12 649 688 685 784 6 753 3 521 3 22 1 186	113 834 18 624 13 175	2 536 1 757 1 87 187	68 945 68 945 5 632 7 556	2 403 2 403 2 403 4 180 1 390	2 972 685 3 714 1 073 1 081	- 15	233 233 233 241 2 642 410 308 285 285 5 173	1 386	49 118 4 784 4 784 35 078 31 585 3 145 3 145 2 3 916 2 155	44 024 2 825 459 1 759 1 981 32 988	13 720 13 720 1 094 1 037 1 037 523
	State	County County Subdivision	Place		Hood River County Coscode Locks division Coscode Locks only Dee division Hood River division Hood River division Hood River division Hood River division Purkdole division	Jockson County Ashland division Ashland of the John County Phoenix city (at)	Tolenr city  Bute Folls-Prospect division  Bute Folls Prospect division Forla Point division	Eogle Point city Medford division Centrol Point city Jokssonville city	Phoenix city (pt.) White City CDP Northwest Jockson division Rooue River city (pt.)	Soms Volley division Cold Hill (rity Shoby Cove division Shody Cove city Shody Cove city Southeast Jackson division Southeast Jackson division	Ashlond city (pt.)Rogue River city (pt.)	Jefferson County Ashwood division Culver division Culver city Metolius city Grandvisw division Modros division	Worm Springs CDP	Josephine County  Cove Junction drivision  Cove Junction drivision  Cove Junction drivision  Gornts Pass dry  Horbeck-Fruitole (COP  Redwood COP  Northwest Josephine division  Wilderville division	Klomoth Courty Chloquin division Chloquin division Chloquin division Chloquin division Keno division Alfornoth Colls division Alfornoth COlls	Klomath Falls city Longell division  Bonograe town (pt.)  Molin division  Molin city

Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

(Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

		Own children	under 6 years in families and	subtamilies, all parents in household in e labor farce	27 27 27	336 241 110 17 17 30 27	12 133 459 130 130 44 746 373 323 145	8 8 8 2 6 5 6 5 6 5 6 5 6 5 6 6 6 6 6 6 6 6 6	1 624 500 500 600 67 67 67 67 67 68 68 68 68 68 68	3 990 1 813 1 514 49 33
	awn children 5 years			Percent in labar force		53.6 55.5 48.1 23.0 83.8 94.7	88.8 8.8.8 8.00 8.00 8.00 8.00 8.00 8.0	6 6 6 6 8 8 8 9 9 8 4 8 4 8 8 8 8 8 8 8 8 8 8 8	8.59.98.25.27.25.7.29.89.88.89.99.99.99.99.99.99.99.99.99.99	51.7 55.6 55.0 63.2 65.3
	Females with a under 6			Total	011 72 71	422 283 156 74 37 19	15 761 674 173 110 48 924 490 401	5 885 8 423 9 423 9 223 179 179 179 179 179 179 179 179	2 018 585 585 662 662 663 663 663 663 663 663 663 663	5 371 2 320 1 910 38 49
		or more weeks in 1989	Vilsually	warked 35 or mare hours per week, 50 to 52 weeks	499 150 313 48	1 756 1 150 585 334 157 75	69 241 2 702 2 702 552 148 3 746 1 594 1 439	26 24 24 24 24 24 24 24 24 24 24 24 24 24	9 094 2 163 2 163	22 497 10 325 7 719 185 141
	Warked in 1989	Worked 40 ar n		Total	723 255 413 62	2 601 1 774 894 439 230 122 158	106 760 3 819 860 841 284 5 520 2 459 2 178 789	77 674 674 674 674 674 674 674 674 674 6	13 52 4 070 4 070 5 05 5 05 6 0	32 902 14 787 11 200 281 229
	>			Total	1 102 436 558 77	3 906 2 705 1 335 677 315 192	157 971 5 394 1 223 1 223 1 375 8 135 3 244 1 189	2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4	19 656 6 816 6 816 6 816 7 973 7 973 7 973 7 973 7 973 7 974 7 974	47 276 20 873 15 927 372 310
			ta work	Percent using public transportation	<b>०ं</b> । यं ।	üüllli	4. ni o     1 ch ch ch ch	. ၈. ၈. ၄ - ၄ - ၂ - ၂ - ၂ - ၂ - ၂ - ၂ - ၂ - ၂ -	444-41111145	थंथं यं । ।
over		ers	transpartotian	Percent in corpools	16.7 23.3 13.2 11.1	12.8 10.6 8.9 10.0 10.0 18.8	11.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	0000111251128844055118885888180	24.4.4.8.8.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	13.7 11.7 12.4 10.4
16 years and		Warkers	Means of	Percent using car, truck, ar van	87.0 83.3 80.6 94.4	81.2 85.7 80.5 64.2 63.3 59.4	84.8 90.3 90.6 90.6 178.8 88.8 88.0 88.0 188.0	88998888888888888888888888888888888888	888.3.3.9.02.5.7.8.8.8.8.8.9.9.9.9.9.9.9.9.9.9.9.9.9.9	90.0 90.6 91.1 83.8 85.7
Persons	force			Total	878 330 479 72	3 109 2 085 1 024 548 274 150	126 571 4 325 4 325 1 028 1 028 5 503 2 519 2 519	233 683 683 683 683 683 683 683 683 683 6	15 905 4 735 7 759 2 559 1 300 1 300 1 300 1 301 5 2 1 1 2 12 1 2	38 480 17 211 13 105 308 272
	Lobor	or farce		Percent un- employed	6.2 9.0 2.9 6.3	8.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	- 68 4 8 - 55 - 6 - 68 8 6 6 7 5 5 6 - 68 8 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	\$455588688658888586688888888888888888888	0.000.484 	7.8 6.4 6.9 11.1 7.5
		Civilian labar		Total	949 367 509 76	3 467 2 385 1 163 579 294 167 209	139 660 4 834 1 101 1 100 3 332 7 449 3 317 1 094	101 89 89 84 84 85 84 84 85 84 84 85 84 84 85 85 85 85 85 85 85 85 85 85 85 85 85	17 339 5 145 6 145 6 145 7 1 1 287 7 1 1 287 7 1 1 454 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	42 756 18 886 14 426 294
		abar force		Female	47.4 49.5 47.6 39.1	52.5 53.5 53.9 53.9 7.3 6.3 8.3 7.3	8.88 8.83 8.83 8.83 8.83 8.83 8.83 8.83	7.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8	08.88.28.44.8.4.44.88.4.4.4.4.88.4.4.4.4.	51.1 54.7 54.4 51.2 66.5
		Percent in labar force		Total	61.9 59.6 63.7 55.1	64.8 63.2 61.6 64.9 68.7 67.9 81.3	65.23 65.23 66.65	2.4.6.2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	7.28.38.38.28.28.74.87.28.38.88.88.62.28.74.87.74.88.88.89.74.87.74.88.88.89.74.74.88.88.89.74.74.88.74.74.88.74.74.88.89.74.74.88.74.74.88.88.89.74.74.88.74.74.88.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.88.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.89.74.74.74.74.74.74.74.74.74.74.74.74.74.	61.7 64.8 64.1 62.5 70.8
				Female	753 311 372 69	2 666 1 881 957 451 214 127	114 728 3 952 3 952 741 772 6 369 2 907 2 360 963	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	16 094 18 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	35 753 15 227 11 901 293 203
				Total	1 532 616 808 138	5 348 3 771 1 887 428 246 257	220 961 7 800 1 775 1 570 1 590 12 392 5 509 4 587 1 740	156 861 9 1206 9 1206 4 1206 9	30 65 8 8 435 8 8 435 6 6135 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	69 505 29 223 22 532 574 424
	Cinto	County Subdivision	Place		Klornoth County—Con. Merrill division. Merrill divy Per Volley division Bonanzo town (pt.).	Lake County Lokeview form Lokeview from Silver Lake-fort Rack division Summer Lake division Prisley city Womer Valley division	lone County  Sodger Mountain division  Veneto city  Coburg division  Coburg mix  Cottage Grove city  Craswell city  Creswell city	Eugene-Springheld division Eugene-Springheld division Eugene (rift (R) North Springheld COP Sonto Cloro Cloro Lovell division Lovell division Middle Suslave-Tricngle take division Obkridge division Obkridge division South Suslave division South Suslave division Denes City Clor	Lincoln County  Agate Beach division  Newport city  De Lote division  Lincoln City etty Rose Lodge COP  Depoe Boy city Lincoln Beach COP  Lincoln Givision  Siletz city  Toledo division  Toledo city  Woldport division	Linn County. Albony division Albony division Milersburg city Tongent city

## Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

		Own children	under 6 years in families and	subromilies, oil parents in household in e lobor force	171 69 77	232 40 110 923	566 31 4	178 3 6 8 68	201 33 395 243	1 322 30 30	7888°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°	255 156 747	134 134 10 10 10 10 10 10 10 10 10 10 10 10 10	11 175 473 29	137 464 97	76 E E E	257 257	168 38 9	7 963 679 723	4 632 45 554	323 452
	own children s yeors			Percent in lobor force	60.7 47.9 38.0	48.1 64.3 52.0 55.9	61.1 25.0 41.9	100.0 100.0 35.8 52.2	48.5 52.3 39.5 32.2	16.7	9.17.7	59.1	25.9 4.7.7 5.4.7 5	59.2 64.9 57.7	69.2 56.6 54.1 44.4	52.5 46.5 61.9	16.7 43.8 61.6	61.7 28.7 50.0	67.3 67.5 65.4 65.4	39.1 62.6	88.2 65.5 49.4
	Femoles with o			Totol	196 73 192	351 42 150 1 18	638 8 43 7	296. 23.3.2 69.23.3.3	291 607 450	1 590 72 72	3,38,55,55 3,38,55,55,55 3,38,55,55,55 3,38,55,55 3,38,55,55 3,38,55 3,55 3	30 298 178 783	623 623 181 181 144 144	13 422 502 26	26 152 529 142	120 120 120 120 120 120 120 120 120 120	32 8 224 224			5 532 64 658	17 333 599 -
		or more weeks in 1989	Usuolly	more hours per week, 50 to 52 weeks	933 303 600	1 150 163 432 4 658	2 366 47 288 42	1 487 3 30 214 224	1 402 135 1 942 1 236	6 187 299 28 28	332 142 142		2 242 188 188 321 66	59 032 2 293 174	96 492 2 372 435	522 81 81	815 812		3 787 3 787 4 193		
	Worked in 1989	Worked 40 or		Total	1 403 436 969	1 719 248 626 7 030		2 160 11 43 306 351	1 955 198 2 879 1 857	8 749 340 37 158	485 185 185		3 041 262 1 236 459 115	84 751 3 038 247	128 659 3 431 581	880 820 110	288 289 1 319		62 817 5 048 5 911 8 961		3 392 3 392 3 392
				Totol	1 985 625 1 336	2 583 347 993 9 874	5 132 88 628 96		2 921 284 4 663 2 995	13 346 470 57 57	658 658 236 236	518 1 997 1 337 6 127	4 510 4 310 1 878 661 187	122 633 4 482 331	186 969 4 878 797	852 1 327 187	2 152 2 192		89 953 6 756 8 225 12 340		139 2 669 4 723 2
			to work	Percent using public tronsportorion				1111		4111	14	10,40	id 1411			1111					
d over		Workers	of tronsportation	Percent in corpools	13.	0.6.5.5	2.1.40.15		12. 17. 18.	11.7	19.2 19.3 24.9 14.1	15.5 14.0 9.9	10.6 8.7 1.2.1 18.0 8.6	15.6 14.1 10.1	4.6 13.9 1.5 9.5 1.5	23.2	26.5 18.5 18.5	21.0 12.9 17.5	15.0 14.3 16.7	16.5	20.9 14.0 14.6
ons 16 years and		Wo	Means	Percent using cor, truck, or van	91.4 87.8 83.7	9528	2882	92.1 71.1 96.3 93.1	86.3 90.4 89.4 87.6	83.4 84.2 78.7 03.5	85.1 59.0 75.1 81.4	895.5 85.3 81.5 7.7	86.0 791.7 71.8 71.8	88 87 87	2828	93.5 76.3 90.5	25.88	87 87 84 84	3858	8888	
Persons	or force			Total	1 722 524 1 089		4	7	53 5	10 635 404 47 186	579 497 205 220		3 873 265 1 451 528 151	33	4	1 073 1 073 156 156			22.95	5 40	3.0
	Labor	lobor force		Percent un- employed	6.0 6.0 6.0			8.5 17.6 3.4 8.5 1.1.1		V-0.0	2.2.2. 2.9.2.6.	- প্রত্যা	25.52			6.7 9.2 16.8 14.3					
		Civilion lobor		Totol	1 852	6 5	4		0 40	=			1 559 1 559 1 559 1 559 1 51	108	4	1 206			7 6 8	43	
		Percent in labor force		Femole	52 52 46	50 51 51 49	64 4 4 5 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	83.64 9.83 9.83 9.83 9.83 9.83 9.83 9.83 9.83	94 4 4 8 9	15 88 15 15 15	55 53 57 53	55 4 4 4 5	24.7 33.9 48.3 46.9	58 60 85	%8%%	53.9 51.2 67.5 35.4	24.45	52.54 12.54	7888	55.4.55	62 52 48 8
		Percent i		e Totol	66.3			68.66 63.0 63.0 63.0 63.0 63.0		2886	25.69.83	25.55	522.6 592.5 53.3 53.3 63.4			65.0 62.8 77.0					
				l Femole	-		4	2	2 125 234 3 976 2 608	6		4	3 583 301 1 338 579 98	88 902 2 877 211	က	622 961 117		- :	64 293 4 932 5 679 8 835	.,	2 239 3 753 3
				Totol	2 792 949 1 983	3 625 465 1 381 15 331	8 259 133 998 156	4 453 27 86 671 894	4 246 451 7 852 5 062	18 950 706 97 913	956 672 872 872 872 872 872 872 873	2 939 2 038 2 038 8 848	6 634 598 2 618 1 101 2 38	174 405 5 834 442	294 1 294 1 049	1 201	3 204	1 205	126 243 9 207 10 874 16 742	74 493 954 8 535	197 4 091 7 022 5
	4	County County Subdivision	Place		Linn County — Con Brownsville drivision Brownsville city — Con East Linn division	Sweet Home city (pt.)  Horrsburg division  Holsey city  Horrsburg city  Lebonon division	Lebanon city Sodoville city Sodoville city South Lebanon COP Worlerfoo Town	Mill Gry division Gates city (pt.) Idonha city (pt.) Lyons city Mill Gry city (pt.)	Scio-Locomb division Scio city	Molheur County Adrion division Adrion division Recond division	Deod Ox Flot division Jordon division Jordon Volley city Junturo division	Malkeur Junction division  Nysso division  Nysso city  Ontonio division	Ontorio city Owyhee division Vole drision Vole city West Vole division	Morion County.  Hubbord division  Auroro city	Donold city Hubbord city Jefferson division Aumsville city (pt.)	Jefferson city Mill City division Detroit city Gores city (ot.)	Idonho city (pt.) Mill Gity city (pt.) Mount Angel division	St. Poul city	Solem division Four Corners CDP Hoyesville COP Keizer city	Solem city (pt.) Turner city Silverton division	Scors Mils dry Store division Aumsville city (pt.)

Table 5. Employment Status and Journey to Work Characteristics: 1990—Con. [Oato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

		100	under 6 years in families and	subtamilles, all parents in hausehald in labar force	287 54 861 85 621	388 235 121 24 24 87 87 11	27 609 184 27 283 154 3 561 3 509 30	19 785 1 572 1 572 518 211 142 6	2 376 678 678 112 149 172 317 229 823 833 873 873 873 873	110 72 27 27 17 88 8	896 167 22 22 34 34 124 124 124 124 125 126 126 127 127 127 127 127 127 127 127 127 127
	own children years			Percent in labar force	52.6 40.0 48.4 59.7 46.9	2.4.08.00 2.4.08.00 2.4.08.00 2.6.09.00 2.6.09.00 2.6.09.00	61.7 61.2 61.2 61.2 60.3 64.9	61.7 57.5 57.5 64.9 75.9 76.5	66.57 66.66 66.67	57.6 62.9 87.5 84.7 50.9 70.6	26.28.88.26.28.88.26.28.88.26.28.88.26.28.88.26.28.88.26.28.88.26.26.26.26.26.26.26.26.26.26.26.26.26.
	Females with own under 6 year			Total	397 80 1 185 77 851	453 281 129 38 103 79 69 14	33 974 203 33 618 168 4 436 4617 4617 37	24 467 2 084 479 199 153	2 678 752 752 753 103 103 711 711 711 711 711 711 711 711 711 71	125 70 16 17 55 15	1 037 155 238 238 238 238 238 238 238 238 238 238
		or mare weeks in 1989	Usually	worked 35 or more hours per week, 50 to 52 weeks	1 109 328 3 545 190 2 388	1 797 946 296 296 101 540 331 311 66	171 277 1 186 57 169 180 21 341 3 319 1 062 236	125 672 7 997 2 503 904 911	11 799 3 283 2 6013 6 653 2 653 1 119 4 732 3 4 453 8 453	200 200 31 47 249 59	4 4 4 2 6 9 1 2 9
	Worked in 1989	Warked 40 or n 198		Total	1 713 443 5 019 281 3 411	2 627 1 403 465 172 793 540 81 88	246 642 1 742 80 243 682 960 29 855 4 657 1 343 363	182 642 11 387 3 336 1 261 1 218	17 762 4 929 9 286 9 286 1 308 1 308 2 168 6 751 6 770 1 433	662 315 47 47 99 347 80	1 379 1 379 2 337 2 53 2 53 2 53 2 53 2 53 2 53 2 53 2 53
	>		I	Total	2 468 625 8 004 438 5 558	3 976 2 230 769 1 131 740 615 150	335 226 2 309 331 282 31 281 3 243 6 216 1 652 468	250 691 15 305 4 432 1 721 1 635	26 762 7 389 7 389 1 4637 1 4637 7 832 2 213 4 278 6 322 1 076 2 36	1 046 503 94 162 543 135	2 037 2 037 2 037 1 104 1 104 1 104 1 108 1 008 1 008
			o wark	Percent using public transpartation	4.6.	2.60   2. 1   4.   9.	9-89-82-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-		41111-1406-445-	111111	111111111111111111111111111111111111111
over		ers	Means of tronspartation to wark	Percent in carpoals	11.7 11.9 24.5 31.9 26.2	15.5 17.8 17.8 11.1 12.3 14.9 13.0	22.9 2.3.0 2.0.0 2.3.0 2.3.0 2.3.0 9.0 9.0 9.0	12.9 13.7 13.7 15.8 1.2.4	13.7 20.20 20.20 20.20 20.20 20.20 30.30 30 30.30 30 30 30 30 30 30 30 30 30 30 30 30 3	12.4 10.6 6.5 9.0 14.0 21.4 15.3	47.420.43.3.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.
Persons 16 years and o		Warkers	Means of	Percent using car, truck, or van	90.0 91.1 88.9 95.8	83.5 83.9 824.0 824.0 81.8 81.8 88.8	80.5 99.3 80.4 88.7 88.6 86.9 86.9	77.8 86.5 92.0 92.8 86.4 100.0	87.1 86.6 87.5 87.7 87.7 87.7 87.7 87.0 87.0 87.0 87.0	76.7 77.7 75.8 75.8 88.3 88.3 80.6	88888888888888888888888888888888888888
Person	force			Total	1 987 529 6 627 335 4 698	3 177 1 781 1 781 235 861 560 535 121 121	286 600 1 961 283 276 34 206 5 511 1 465 420	213 202 13 065 13 065 3 865 1 508 1 363	20 937 5 785 3 627 1 157 1 157 2 783 2 793 7 753 5 714 7 785 1 785	765 358 62 111 407 103	8 237 1 661 372 334 336 930 88 167 116 116 116 116 116 116
	Labar force	labar force		Percent un- emplayed	86.45.5. 9.86.9.6.9	9.0 9.5 10.2 7.8 7.8 11.1 8.5 3.3	8.4. 8.6.4.8.5. 8.2. 1 8.1.4.8.8.2.		6.60 6.60 6.60 6.60 6.60 6.60 6.60 6.60	4.2.3. 4.2.3. 6.6.5. 6.9. 6.9.	0.7. 0.8.8. 0.4.4.8. 1.2.9. 1.4.4.7. 1.4.4.7.0.
		Civilian lat		Total	2 211 558 7 200 7 404 5 062	3 558 2 014 2 714 2 256 9 9 1 6 34 5 53 1 1 2 1	310 738 2 083 2 083 307 187 1 220 3 537 5 952 1 523 436	231 988 14 218 4 133 1 620 1 468	22 896 6 419 6 419 6 419 6 419 6 419 6 419 6 619 6 619 6 619 6 619 6 619 6 619 6 619 6 619 6 619 6 619 619	827 385 74 120 442 119 132	8 974 1 773 388 398 398 1 848 1 848 1 4 403 1 6 85 1 85 1 85 1 85 1 85 1 85 1 85 1 85 1
		abar force		Female	36.4.6 40.9 37.5 37.5	12.88.88.88.88.88.88.88.88.88.88.88.88.88	55.00 5.00 5.00 5.00 5.00 5.00 5.00 5.0	25.7 26.7 26.7 26.5 26.5 26.5 26.5 26.5 26.5	20.44.02.83.83.44.8 20.48.02.83.83.44.8 20.49.49.49.49.49.49.49.49.49.49.49.49.49.	445.8 44.2 56.0 50.0 43.0 35.1 35.1	44 6 24 8 3 8 8 8 8 4 4 4 4 8 8 8 8 8 8 8 8 8
		Percent in labar force		Total	63.0 47.4 52.9 65.2 50.3	4.4.8.0.08.5.7.4.8.4.4.6.8.7.4.4.4.6.8.4.4.6.8.4.4.4.4	6.75 6.75 6.75 6.75 6.75 6.75 6.75 6.75	66.7 665.9 778.3 75.6 69.0 87.9	6.88.88 6.88.88 6.60.80.88 6.60.88 6.60.88 6.60.88 6.60.88 6.60.88 6.60.88 6.60.88 6.6	57.7 60.9 60.9 55.6 55.2 53.4 4.3.7	88448444444488488484848484848484848484
				Female	1 882 673 7 018 285 5 432	2 761 1 549 251 831 831 87 87 88	240 174 1 342 237 822 2 6 935 2 6 835 4 688 1 041	182 031 11 220 2 556 1 091 1 010	9 884 9 884 9 887 9 887 9 877 1 20 1 20 1 30 1 30 1 40 1	705 321 66 114 384 116	8 745 1 770 1 770
				Totol	3 508 1 178 13 632 620 10 080	3 544 3 1454 3 1645 3 1 1 685 3 1 1 685 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	461 230 2 827 100 456 277 1 825 51 849 8 988 2 010 647	348 506 21 604 5 294 2 153 2 126 33	37 640 10 649 7 040 1 908 10 139 3 184 13 324 9 785 1 620 1 620	1 433 632 123 216 801 223 302	16 985 3 443 808 7608 1 707 1 707 1 841 1 841 1 707 2 336 2 336 2 336 2 336
	Ctute	County County Subdivision	Place		Morian County—Can. Shayran divisian—Can. Shayran divisian—Chillimity city. Sudalimity city. Gervalis city. Woodburn city.	Morrow County Boodman division Boddman division Irrigon city Heppere division Heppere division Heppere division Heppere division Lexington town Lexington town	Multramah Caunty Cachett divisian Traudade city (pt.) Parland divisian Fairiwew dity Gresham city Hozekwada CDP Loke Oswego city (pt.) Moywada Park city	Mikwauke city (pt.) Portland city (pt.) Powelliurst-Centennial (DP Troutdale city (pt.) Woad Vallage city Skyline division Portland city (pt.)	Polk County Dollas city- Dollas city- Dollas city- Folls City division Independence city Momounth-independence city Momounth-independence city Momounth city Solem City (pt) Williamine division Williamine division	Shermon County Moro division Moros Valley city Moro city Mosto division Rutus city Wasco division	Tillamaak Caunty Bay City division Bay City division Garibaldi city Garibaldi city Rockoway Beadt city Rockoway Beadt city Bever division Nethalem division Nethalem city Nethalem city Nethalem city Nethalem city Nethalem city Illamaak division Tillamaak division Tillamaak city

Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.)

		Own children	under 6 years in families and	subramines, all parents in household in labar force	3 374 12 1 12 1 16 400 17 1 17 3 17 3 18 8 18 8 18 8 18 8 18 8 18 8 18 8 18	1 100 78 16 144 93 23 785 385 385 84 84 86	368 104 104 22 22 105 105 44	1 033 1 103 - 27 - 27 - 27 - 21 - 888 - 191 -	16 813 13 345 2 164 2 581 369 463
	Females with own children under 6 years			Percent in labar force	2000			88 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	62.0 62.0 62.0 62.0 63.0 63.0 63.0 63.0 63.0 63.0 63.0 63
	Females wi			Total	3 60 100 100 100 100 100 100 100 100 100	1 207 87 2 87 2 87 2 87 2 87 2 87 2 87 2 87		1 176 6 6 6 4 7 4 1 58 3 7 2 188 5 64 5 64 5 64 5 64	20 460 16 537 2 652 3 196 483 624 52
	6	or mare weeks in 1989	Usually	more haurs per week, 50 to 52 weeks	14 245 416 416 416 416 416 416 416 416 416 416	5 236 450 88 88 88 88 773 313 313 2 418 609 909 909	1 587 770 770 429 31 315 447 427 315 417	5 043 666 122 122 673 150 150 2 556 4 66 152	102 149 83 247 11 638 17 228 3 001 3 333 270
	Warked in 1989	Worked 40 or		Total	21 105 597 787 787 787 787 787 787 787 787 787 7	8 167 670 670 1132 1192 1 1095 5 450 7 4 4 255 8 4 0 255 8 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 343 1 089 4 22 4 46 5 3 3 4 3 3 4 3 3 4 4 4 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6	7 351 83 83 15 15 10 20 6 134 1 020 1 020	140 982 114 085 115 645 23 733 4 273 4 527 359
				Total	31 266 880 880 880 880 880 880 880 880 880 880	12 599 976 976 138 141 141 141 141 146 146 146 146 146 146	3 693 1 655 967 70 70 115 991 862 131 348	10 955 20 20 20 20 30 1 536 1 536 1 616 5 556 5	184 780 148 203 19 884 30 300 5 616 5 980 471
			to wark	Percent using public transpartation	411152				E. 4. E. 4. E.
aver		Workers	Means of transportatian to wark	Percent in carpaals	23.7 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2008	9.7 8.11 10.4 10.1 10.1 10.1 15.0	13.3 20.0 20.0 12.5 12.8 13.7 14.2 12.5 2.7 2.7	12.1 11.6 10.8 10.6 9.6 6.5
Persons 16 years and aver		Wo	Means	Percent using car, truck, or van	88.88.88.86.26.66.88.88.88.88.88.88.88.88.88.88.88.88	25.2 25.2 25.2 25.2 25.2 25.2 25.2 25.2	747.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7	87.6 60.0 60.0 10.0 82.0 82.0 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88	88.8 88.7 90.9 87.2 87.1 88.5 93.5
Perso	Labor force			Total	25 151 684 116 116 12 373 12 3	9 677 765 7 1053 1 1074 4 4 4 4 4 4 4 4 4 4 1 7 7 7 1 1 7 7 8	2 805 730 740 740 740 740 740 740 740 740 740 74	8 655 95 15 10 10 10 10 10 10 10 10 10 10 10 10 10	161 994 130 384 17 703 26 936 5 047 5 278 398
	Labor	abor force		Percent un- emplayed	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	22.23.25.25.25.25.25.25.25.25.25.25.25.25.25.	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4.4 % 4.4 4.0 0.8 7.9 0.0 8.7 9.0
		Civilian labor		Total	27 984 738 1125 738 74 0415 757 768 768 768 77 046 77 046	0 1 2 5 1	3 239 1 416 852 70 1 08 886 509 759 309	9 699 99 15 10 20 1 31 1 20 1 428 1 428 4 908 8 4 908 297	171 725 137 989 18 675 28 489 5 337 5 623 413
		Percent in labor farce		Female	2.0.38.48.98.88.48.88.98.98.44.44.44.44.48.09.89.98.44.44.44.48.09.89.98.48.48.48.48.48.48.48.48.48.48.48.48.48	24 4 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	42.00.000.000.000.000.000.000.000.000.00	25.50 25.50	64.8 64.8 67.7 67.7 61.6 61.6
		Percent in		Total	65.00 65	60 64.4 64.6 64.6 64.6 64.6 64.6 64.6 64	8.18 8.65.7.78 8.65.7.78 8.65.7.78 8.65.7.78 8.65.7.78 8.65.78 8.75.70 8.75.70 8.75.70 8.75.70 8.75.70 8.75.70	59.1 57.2 57.2 57.2 58.2 58.2 58.3	72.8 73.3 75.6 71.0 73.0
				Female	22 083 621 621 621 621 621 621 621 621 621 621	9 194 6 597 1 208 6 2133 6 2133 7 128 1 128 1 128 1 128 1 128	2 653 769 769 769 711 767 767 767 767 767 767	8 597 86 1 1 198 1 232 2 23 7 106 4 569 4 569 2 12	122 248 98 144 12 160 20 075 3 964 3 816 283
				Total	44 531   197   106   6 81   704   6 81   705   7	17 815 1 334 2 336 2 203 2 203 2 148 1 148 1 174 9 055 2 243 3 308 1 380	5 245 2 336 1 436 94 1 308 1 318 1 316 574	16 435 172 172 2 29 2 20 2 420 13 334 18 413 16 18 18 16 18 18	236 229 188 548 23 968 37 753 7 405 7 405
	State	County County Subdivision	Place		Umonfila County Afhere division Address of the Afhere of the Sound Millor Frewarter (1) Nullor-Frewarter (1) Nullor frewarter (1) Pendleton division Helix div. Pendleton division Persevation division Nullor division Nul	Union County Cove division Cove division Cove division Cove division Figure di	Wollowa County Enterprise division Enterprise division Floro division Joseph division Joseph division Lostine division Lostine div	Massor County Anteloge division Anteloge division Shonko city Duff division City of the Colles city (pt.) Duffur division City of the Colles City Maupin city The Obles division Chenoveth COP Chenove	Washington Gunty Beaverton-Hilsboro division Aloha (OP Geoverton Hils COP Cedor Hils COP Cedor Mil COP Durham city

Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

(Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbals, see text)

						Perso	Persons 16 years and over	iver							
d to to					Labor	force					Worked in 1989		Females with own children under 6 years	wn children years	
County Cubdivision		Per	Percent in labor force	Civille	Civilian labor force		Warkers	Sze			Worked 40 or more weeks 1989	more weeks in 89	-		
Place Place							Means of	Means of transportotion to work	to work			Usually			under 6 years in families and
	Total Female	<u>u</u>	Total Female		Percent un- Total employed	Total	Percent using cor, truck, or van	Percent in corpaols	Percent using public tronsportation	Tatol	Total	worked 35 ar more hours per week, 50 to 52 weeks	Total	Percent in labor force	subfamilies, all parents in household in labar farce
Woshington County—Con. Beoverton-Hilsbaro division—Con. Gorden Home-Whitford COP	5 178 2 744 26 330 13 413 2 045 1 363	400		883	825 4.2 811 4.1 260 8.1	3 611 17 682 232		14.3 15.2 6.9	4 & 4 6 4 &	4 136 20 390 368	3 216 15 189 217	2 335 11 040 121	491 2 692 -	56.6	32)
Loke Gswego (iv (pr.) Matzgar (OP Oak Hills (OP (pr.) Portland fiv (pr.) Roleigh Hils (OP Research (pr.)	2 518 1 324 2 670 1 367 9 60 533 5 007 2 702	140000	73.7 72.4 79.5 63.3 63.3 66.7 75.2 66.7	6 -	8857 3.8 7758 4.0 167 4.3	1 757 1 802 712 2 977 2 97	86.5 88.5 100.0	14.4 10.2 13.3 13.3 25.0	444V 1998	1 937 2 135 824 3 527	1 519 1 537 1 537 2 683 2 683	1 134 462 1 985 1 985	222 222 216 298 298	50.0	198 141 171 171
Tigard city  Tugard city (pt.)  West Haven-Sylvan COP	815 11 648 4 970 2 699 3	- 458		- 50 / 84		1 2 2 4		11.6 10.7 10.4 9.7	4 46.44 0 548F		13 899 6 573 3 086 3 986	10 411 4 997 2 020 2 865	1 984 987 302 398	66.2 68.2 62.3	1 715 1 715 829 220 286
Wiscoville city (pt.) Chebdem Mountoin division Griston city Costs Range division Bonks city Perest Grove-Cornelius division Cornelius city North Poline division North Poline division	2111 2 338 2 1 1 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1254-8000		. 2 8 52890	8869 3312 256 256 256 256 256 256 256 256 256 25	2 E 2000		2011 2012 2018 2019 2019 2019 2019					283 283 1 246 1 545 1 546 1 646	2 757 57 57 57 57 57 57 57 57 57 57 57 57	288 288 309 309 497 497
Hillsboro city (nt.) North Plants city Rockcreek (OP (pt.) Sonerset West-Rock Creek division Seneverion city (pt.) Hillsboro city (pt.) Ook Hills (OP (pt.)	760 674 8 513 1 669 1 258 3	18 190000		2 2 7 4		2 2 - 4		20. 20. 8. 17. 17. 17. 17. 17. 17. 17. 17. 17. 17	44 % & & & & & & & & & & & & & & & & & &			262 262 7 793 1 805 1 805 3 865 2 913	1 557 1 557 328 47 331 512	25.54 25.55 25.50	28 28 29 29 29 29 20 8 20 8 20 8 20 8 20
Wheeler County Fossil division Fossil city Mitchell division Authell city Spray town	1 125 559 444 234 335 178 681 775 122 55	& 4 <b>≈</b> ₹ ₹ ₹ ₹	49.8 40.4 48.9 41.9 46.6 41.0 50.4 39.4 42.7 38.7 43.4 29.1		560 10.9 156 10.3 343 12.5 56 14.3	483 132 292 444 44	65.6 66.5 66.5 77.7 77.3 77.3 77.3	9.3 7.3 7.6 10.6 13.6	1.0	702 284 212 418 71 60	407 170 130 237 339 39	285 114 89 171 27 15	89 87 87 87 87 87 87 87 87 87 87 87 87 87	38.2 35.7 45.5 40.0 55.6	40 112 26 26
Vombill County Cortron division Cortron division Cortron division Loboyere drift (pt.) Vombill city Doyton-Amily division Amily city	2, 2,	ლგდ. I ფბდ		3 30	5.0 051 6.3 597 6.0 380 9.7 5.2 476 5.2	28 28		22.3 22.3 22.3 17.9 16.1	44111-1	35 086 3 427 654 654 400 3 415 540	24 191 2 471 457 457 2 311 377	16 699 1 683 316 1 186 1 564	4 160 428 76 67 386 73	55.5 42.8 64.5 53.7 54.4 57.5	3 171 246 81 81 53 327 68
McMinnville division McMinnville division McMinnville division McMinnville division Dundee division Lefoyette division Newbelg divis	091 222 212 809 605	22222	59.2 62.6 67.5 67.5 67.5 57.9 67.7 58.5 68.5	8 = 9	646 676 677 611 615 615 615 626 7.6 646 647 647 647 647		48888888888888888888888888888888888888	13.5 14.2 14.6 17.1 18.7	νί <u>α α΄α΄ +</u> 'ν΄	714 11 012 9 623 12 838 836 581 7 113	7 525 6 472 9 130 572 4 1893	3 264 3 512 3 512	1 346 1 201 1 545 1 345 974	55.6 53.0 61.2 65.5 65.5	995 995 1 278 94 94 55
Sheridan division	- 15	235		m-		- 5	869	18.8 15.6 25.5	1 1 1	4 394 2 151 528	2 754 1 226 362		455 204 95	45.6 45.8 45.3	325

## Employment Status and Journey to Work Characteristics: 1990 Table 6.

[Data based on sample and subject to sampling vanability, see text. For definitions of terms and meanings of symbols, see text]

		C. Stiffer	under 6 yeors in fomilies and	subtamilies, all parents in househald in labor force	132 101	566 2 903 12 990 1 484 1 547 2 339 6 65 6 65 3 714 3 970	107 346 346 313 917 5 980 767 2 375 2 589 2 589 12 133	1 624 3 990 1 322 11 175 27 609 2 200 2 306 1 10 896 3 374	1 100 368 1 033 16 813 40 3 171	36 -	1 514	2 164 950 68 68 17 17 605 513 853 853 853 853
	h own children 6 years			Percent in labor force	59.1	52.6 88.1 51.0 55.0 53.7 85.6 85.6 85.6 85.6	7.7. 5.6.2. 7.4.9.0. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.9.0. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9. 7.4.9.0. 7.4.9.0	61.8 55.7.7 59.2.7 59.2.7 50.2.7 61.2.6 61.2.6	57.6 58.8 62.0 53.3 55.5	46.3 80.0	55.0	0.00 6.25 6.25 7.25 1.85 1.45 1.45 1.45 1.45 1.45 1.45 1.45 1.4
	Females with a			Total	165 019	3 786 16 338 1 873 2 146 3 232 9 27 8 884 5 364	106 108 431 431 8 131 8 133 3 304 3 344 15 751	2 018 5 371 1 590 13 422 453 33 974 2 678 1 037 1 037	1 207 380 1 176 20 460 68 4 160	101	1 910	2 652 1 041 73 799 618 618 637 527
		or more weeks in 1989	Allonsh	worked 35 or more hours per week, 50 to 52 weeks	756 762	3 450 115 956 81 956 81 947 7 655 13 164 13 164 13 995 19 970	463 1 921 1 576 3 892 35 273 3 285 112 504 113 782 69 241	9 094 22 497 6 187 59 032 17 277 17 277 11 799 4 426 14 245	5 236 1 587 5 043 102 149 285 16 699	113 74 28	7 726	11 638 4 448 276 276 107 3 166 2 334 2 233 2 174 2 174
	Worked in 1989	Worked 40 or r		Totol	1 103 648	5 145 26 492 119 492 11 801 13 477 19 667 4 974 5 870 30 374	652 2 317 2 370 6 040 52 572 4 514 18 869 20 246 2 601 106 760	13 522 32 902 8 749 84 751 2 627 246 642 17 762 6 930 6 930	8 167 2 343 7 351 140 982 407 24 191	182 94 37	11 207	15 645 6 769 769 377 377 1 15 5 958 3 321 3 337 3 347
				Totol	1 560 206	7 611 43 997 158 913 17 732 18 801 28 850 7 227 8 642 41 317 46 151	963 4 306 3 877 76 018 6 922 28 501 29 867 3 906 157 971	19 656 17 276 122 633 335 226 26 762 10 381 31 266	12 599 3 693 10 955 184 780 702 35 086	271 144 57	15 949 22 15 927	19 888 9 628 2 20 2 20 2 20 2 20 2 20 2 20 2 20
			to work	Percent using public tronsportation	3.4	-0044441164	4 1 4 - 1 4	यधय <u>न</u> ्यंद्ध्य । । य	-: 1 1 8:0.4:	111	यं । यं	& & 0 1 1 5 - 0 1 1 1 2
over		(ers	Means of transpartation to	Percent in carpaols	12.8	10.01 10.01	9.8.9 9.8.9 9.8.9 11.3.7 11.8.9 11.8.1 11.8.	15.3 13.7 15.6 15.6 13.7 13.7 15.4 15.4	9.7 9.7 12.3 9.3 15.5	10.2 7.8 12.8	12.4	11.3 11.3 11.3 11.9 10.7 11.9 11.9 11.9
Persons 16 years and over		Workers	Means o	Percent using car, truck, or van	86.1	888.8.9 8.00 8.00 8.00 8.00 8.00 8.00 8.	82.8 83.1 - 88.3 87.2 88.3 89.1 - 88.3 89.1 - 88.3 84.8	85.6 83.6 83.5 83.5 83.5 87.1 76.7 85.1	84.5 79.1 87.6 88.8 65.6 86.0	90.8 89.7 78.7	91.1 100.0 1.19	90.9 91.9 92.2 90.0 90.0 97.3 87.8 87.8 87.8
Persor	force			Total	1 294 690	6 012 32 392 138 580 14 696 16 002 23 033 5 213 36 826	775 3 233 2 373 2 970 6 1 490 6 1 490 5 549 2 2 649 2 3 364 3 109 1 2 6 571	15 905 38 480 10 635 99 670 3 177 28 600 20 937 8 237 25 151	9 677 2 805 8 655 161 994 28 413	206 116 47	13 118 13 105	7 703 7 723 7 723 7 723 7 758 8 4 424 8 38 8 286 3 400
	Lobor	lobor farce		Percent un- employed	6.2	<u> </u>	2.5.9.8.2.5.00.8.2. 2.3.3.4.8.4.00.8.2.	2.7.7.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	7.9 10.7 9.2 4.1 10.9 5.0	5.0 9.6 9.6	6.9	888 4497847 9-1-1-459745
		Civilian to		Total	1 407 143	6 640 34 810 147 810 15 637 17 328 25 746 6 708 7 708 177	807 3 370 3 370 8 448 67 733 6 073 26 276 26 276 139 660	17 339 42 756 11 604 108 251 310 738 22 896 827 8 974 8 974	10 771 3 239 9 689 171 725 30 490	219 125 52	14 439 13 14 426	18 675 8 546 8 546 176 176 8 272 4 172 4 172 3 3 775
		Percent in labor farce		Female	56.1	8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	888488884888 888488884888 868488	8.25.25.25.25.25.25.25.25.25.25.25.25.25.	51.5 64.0 64.0 64.0 54.2	58.0 66.3 40.0	54.4 54.4 54.4	20.2.4.8.8.8.2.2.2.3.3.4.8.8.3.4.9.2.2.2.3.3.3.4.9.2.2.3.3.3.4.9.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3
		Percent in		Total	4.24	56.7 691.8 61.8 623.3 595.6 499.3 57.3	26.84.84.85.85.84.86.85.84.86.85.84.86.86.86.86.86.86.86.86.86.86.86.86.86.	57.1 61.3 62.2 64.4 67.1 57.7 53.0 62.9	60.6 61.8 59.1 72.8 49.8 62.8	66.6 71.0 53.6	64.1 64.1	28.09.24.44.44.64.65.09.24.44.46.65.09.24.44.69.65.09.24.69.69.69.69.69.69.69.69.69.69.69.69.69.
				Female	1 127 967	5 958 28 186 109 433 13 134 14 051 23 989 5 461 29 213 36 762	655 2 625 2 625 6 188 58 850 4 883 22 644 21 958 21 958 114 726	16 094 35 753 9 737 88 902 240 174 19 894 19 894 22 083	9 194 2 653 8 597 122 248 24 473	162 89 55	11 916	12 160 7 284 7 284 1 16 6 999 6 999 7 3 542 3 640
				Total	2 191 764	11 738 56 631 212 473 25 673 27 856 46 712 10 739 15 753 71 976	1 288 5 280 12 649 113 834 9 175 44 024 5 348 220 961	30 656 69 505 18 950 174 405 5 544 461 330 37 640 37 640 1 433 16 985 44 531	17 815 5 245 16 435 236 229 1 125 48 666	335 176 97	22 554 22 22 532	23 968 14 261 14 261 37 37 17 175 7 740 1 054 7 046
	State	County Place and [In Selected	States] County		The State	Baker County Bention County Clothorns County Clothorns County Cost County Crock County Deuglas County	Gilliom County Groat County Hood River County Hood River County Hood Store County Jefferson County Josephine County Loke County	Lincoln County Lin County Molter County Moriter County Morion County Morrow County Multimemah County Polk County Polk County Tillomook County Umotilla County	Union County  Union County  Wosto County  Woshington County  Wheeler County  Wheeler County  Wheeler County  Wheeler County	Addin Village city, Benton County	Albony city Benton County	Aloho COP, Washington County Amity atty. Yamuhl County Amity atty. Yamuhl County Amity atty. Yamuhl County Amiguo atty. Gillian County Ashington atty. Claspo County Ashiona city. Lotspo County Atthero atty. Unatilia County Amissi atty. Marina County Amissi atty. M

# Table 6. Employment Status and Journey to Work Characteristics: 1990—Con. [Jobo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

	Hid	under 6 years in families and	porents in porents in household in lobor force		51 51 32 32 22 2872 1 086 1 121 121	27 130 130 130 431 837 837 831	29 369 369 369 191 216 57 57	53 37 665 165 1 623 393 145 165 165 176 186 186 186 186 186 186 186 186 186 18	491 62 8 24	92 152 254 49 84	127 294 187 188 104 104 104 104
own children yeors			Percent in lobor force		57.1 100.0 100.0 45.7 66.3 66.3 7.6 66.5 7.6 7.6	28888 2500 2500 2500 2500 2500 2500 2500	4.28.88.8.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	55.50 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	55.3 47.1 35.7 75.0	54.2 61.9 69.2 37.3 59.5 53.0	55.6 5.65 5.65 5.65 7.65 6.77 6.77 6.71
Femoles with ounder 6			Totol		77 51 65 65 33 1 220 1 220 129 307	73 176 176 176 176 176 187 187 187 187 187 187 187 187 187 187	54 483 624 374 218 43 564 109 109	68 32 32 876 229 248 243 240 192 420	483 68 14 24	155 21 26 67 37 134	25 52 152 18 115 102 102 5 895 5 895
	ore weeks in	Usually	more hours per week, 50 to 52 weeks		379 129 38 209 19 033 5 893 5 893 69 69	303 361 602 32 34 336 164 188	165 3 001 3 333 2 221 711 711 2 556 8 395 148	246 3 249 1 52 1 704 1 704 1 594 1 594 1 13	2 013 310 28 204	717 81 96 259 150 412	235 270 675 135 133 313 313 429 503 26 475 678
Vorked in 1989	Worked 40 or n 198		Totol		618 186 56 313 313 26 139 8 798 8 798 93 1 506	436 482 482 971 971 307 318 457 275	221 4 4 273 4 527 2 935 1 020 1 159 1 192 284	352 217 4 921 1 254 2 507 15 928 2 459 2 132 789 156	3 086 494 50 312	904 110 128 354 200 572	334 359 359 200 200 510 629 732 44 062 960
×			Totol		923 277 72 72 72 450 33 243 12 098 12 098 12 000	625 621 1 513 4 730 736 736 654 654 474	375 616 5 616 3 980 3 951 1 616 1 526 1 531 1 789 375	29 186 3 288 1 503 29 186 3 539 3 539 1 189	4 637 714 90 458	1 231 187 186 492 318 836	503 1 476 264 264 784 784 67 957 1 281
		o work	Percent using public transportation		. α. 4.   π΄   ε΄   ο΄ κ΄	0.1 1 1 2 1 1 1 1 1	8.8.6 1.6.6	4 – 1   1   1   2   4   4   4   4   4   4   4   4   4	ا من ۱۱	11811-	1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Sign	transportotion t	Percent in corpools		22.1 22.1 36.5 18.7 10.9 17.8 11.9	9.7 9.7 14.3 14.0 11.8 22.3 9.2	16.5 10.6 10.6 14.2 13.4 13.4 13.7	11.7 6.6 13.6 20.7 20.7 19.1 16.6 1.9	14.7 18.7 25.0 20.1	16.6 20.5 20.5 4.6 13.8 13.8 14.6	3.9 6.55 13.1 13.9 13.9 13.9 10.2
	Work	Means of	Percent using cor, truck, or von		79.6 83.8 80.9 87.9 87.6 88.1 88.1 89.1 89.1 89.4	87.8 97.1 92.0 92.0 92.4 88.6 88.6 8.8	77.8 87.1 88.5 92.6 92.9 92.9 87.6 78.8	96.6 78.1 89.7 89.4 72.5 87.1 88.1 87.4	87.5 94.5 76.6 83.8	96.2 76.3 91.5 85.2 78.6 94.5	92.4 93.5 96.3 96.1 65.9 77.7 78.9 88.7
force			Totol		744 240 63 364 3764 10 435 10 435 1102	524 1 450 1 177 1 56 4 143 633 633 417 543 359	266 5 047 5 278 3 289 1 250 1 250 4 411 1 377 638	247 247 6 101 1 9 914 1 9 914 2 8 875 2 8 875 2 8 875	3 627 595 64 389	1 065 156 153 399 248 714	388 398 1 217 224 598 748 730 53 373 1 118
Labor	oor force		Percent un- employed		6.64.88 7.88.84 8.8.8.6 2.4.0 6.6.4	6.07 6.07 6.07 6.07 6.00 6.00 6.00 6.00	7.8 4.4 7.7 9.6 9.6 1.6 9.7 1.5 1.5 3.0	6440 1.07 1.07 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05	6.3	16.8 7.7 7.4 9.4.2 2.2.2	8.58 8.68 8.50 8.50 8.47 7.66 8.60 8.60 8.60 8.60 8.60 8.60 8.60 8
	Civilian lob		Totol		812 255 69 498 31 388 31 123 11 123 714	571 1 355 1 355 4 477 4 427 355 488 597 597	338 5 837 5 837 1 426 1 4 908 1 5 15 6 99 8 99	447 262 6 755 1 606 3 192 21 501 3 317 200 1 094	4 063 646 65 404	1 122 184 169 445 263 740	430 1 207 248 720 720 48 852 852 931 1 220
	obor force		Femole		38.5 4.24.3 4.24.3 4.25.4 4.25.5 4.25.5 5.34.8	28.2 28.8 28.8 28.4 29.5 29.5 3.7 3.7 3.7	33.0 6.15 6.15 6.15 7.7.7 7.4 7.4 7.4 7.4 7.4 8.8 8.8	51.8 65.3.2 65.3.2 65.3.2 65.3.2 65.3.2 65.3.3 65.3 65	48.5 47.7 46.9 55.3	56.7 67.5 67.5 60.4 47.8 54.9	2.1.2 5.4.4 5.6.4 5.2.2 5.1.8 5.1.8 5.1.8 5.1.8 5.1.8
	Percent in le		Totol		43.8 72.0 78.4 76.0 76.0 76.0 73.7 73.7 71.1	04 12 14 24 12 12 12 12 12 12 12 12 12 12 12 12 12	38. 71.0.57.9 65.4.4 58.9 58.6.9 58.7 58.7 58.7	62.8 52.7 50.3 72.8 58.3 72.8 54.6 60.9 60.9	58.0 59.2 52.7 57.1	63.6 77.0 70.4 60.1 58.7 66.2	62.9 62.9 64.6 64.6 65.9 65.9 66.8 66.8
			Femole		1 024 191 35 35 484 484 484 21 857 8 157 501 110	1 127 1 127 1 127 3 535 543 254 439 370	2 8 8 8 4 4 9 4 9 4 9 4 9 4 9 9 9 9 9 9 9	369 263 6 281 1 612 2 250 2 250 2 907 1 80 1 98	3 862 553 64 387	848 117 126 403 232 590	476 1 283 1 214 2 14 584 54 770 47 771 47 950
			Totol		1 853 354 354 8 8 1 045 1 266 1 266 1 5 851 9 801 3 227 3 467	949 795 2 207 1 187 6 701 1 016 1 478 940 878 685	878 7 540 7 405 5 432 2 422 2 422 1 869 1 191 576	712 11 497 11 853 3 172 4 339 37 197 5 509 1 740 4 10	7 040 1 091 129 727	1 765 243 240 740 448 1 122	929 566 2 086 2 384 1 148 1 16 1 436 9 206 1 206
ė	e and [In Selected	ates] County bdivision		E AND COUNTY SUBDIVISION—	n city, Coas County city, Washington County city, Cabschington County v city, Clackomas County w COB. Coas County in the city, Moshington County ity, Obschutes County ity, Obschutes County ity, Obschutes County onn city, Morrow County so town, Klemoth County gs city, Curry County	sville city. Linn County Hill City. Coox County City, Menrey County City Honey County City Low, Jockson County City, Clockmos County City town, Grant County City town, Grant County Wille city, Oouglos County City, Yomfull County City, Yomfull County City, Yomfull County City, Hood River County	Unaction city, Josephine County Hills CQP, Woshington County Mail CQP, Woshington County Mail CQP, Woshington County H Point city, Jodeson Gounty Wossen CQP, Wosseo County In the Oolles city, Wosseo County The Colles city, Wosseo County The Colles city, Columbio County The Colles city, Columbio County County, Columbio County Columbio County Columbio County	bio City city. Columbio County n city, Galliam County and City, Coos County e city, Coos County us city, Weshington County us city, Weshington County e Grove city, Line County fity, Unior County city, Lone County and County ity, Une County city, Lone County city, Lone County	n city, Polk County	Trick, Morato Courty  Trick, Morato Courty  A chy, Wosco Courty  City, Woosco Courty  Trick, Work Wosco Courty  Trick, Work Wosco Courty	Ounes Gity city, Lane County Outhom City, Woshington County Etgole Point City, Lockson County Etho City, Union County Elgin City, Union County Elfor City, Voulous County Elfor City, Wollowo County Elfor City, Wollowo County Elgocaco City, Clockons County Foirview City, Multinamoh County
	Labor force Worked	Y remoles with own children under 6 years and [In Selected] Worked in 1989 remoles with own children under 6 years and [In Selected]	nd [In Selected]     Percent in lobar force     Cavilan lobar force     Workers     Worked 40 or more weeks in 1989     Femoles with own children under 6 years       ] County ison       Means of transpartation to work       Usually ison	Ind [In Selected] Secretar in lobar force    County   Fercent unitation   Fercent unitation   Total   Fencent unitation   Total   Total   Fencent unitation   Total   Fenc	Idbor force       Labor force       Labor force       County disparation       Morked in 1989       Femoles with own children under 6 years         I County ission       Total       Female       Total       Female       Total       Female       Total       Female       Total       Female       Total       Total       Female       Total       Total </td <td>  Percent in lobor force   Percent unit lobor force   Percent using   Percent</td> <td>  County Sugary   County Sugar</td> <td>  Total Ferrosi in bloom furore   Contain blo</td> <td>  Trade   French in blobs Prench   Linker French   Linker Fren</td> <td>  Freedrich Right Freedrich   Freedrich Right Freedrich   Freedrich Right Freedrich   Freedrich Right Freedrich   Freedrich Right Right Freedrich   Freedrich Right Right Freedrich   Freedrich Right Right</td> <td>  Trans. https://doi.org/10.1001/10.10</td>	Percent in lobor force   Percent unit lobor force   Percent using   Percent	County Sugary   County Sugar	Total Ferrosi in bloom furore   Contain blo	Trade   French in blobs Prench   Linker French   Linker Fren	Freedrich Right Freedrich   Freedrich Right Freedrich   Freedrich Right Freedrich   Freedrich Right Freedrich   Freedrich Right Right Freedrich   Freedrich Right Right Freedrich   Freedrich Right	Trans. https://doi.org/10.1001/10.10

## Table 6. Employment Status and Journey to Work Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text] for definitions of terms and meanings of symbols, see text]

ildren years s and s, all nts in offd in

		owo childs	under 6 yearin families a	subtamilies, parents hausehald labor far		7 20 00	Ж.		4	8064		8 27 1 1 7 2 8	2 2 8		en en
	own children years			Percent in labar force		66.0 59.3 58.4 45.5 67.5	56.6 58.6 75.0	41.2 100.0 37.5	42.4 59.7 64.5 71.0 60.0	63.1 87.5 60.7	111	65.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50	50.0 64.0 70.1 59.9 56.6 59.9	100.0	25.0 6.83.2 8.53.8 8.53.8 8.53.8 7.38.5 7.38
	Females with own children under 6 years			Totol		53 243 805 22 793	491 29 40	32 34	59 77 77 628 49 100 55	951 16 351	. 1 1 1	4 4 35 4 4 5 7 8 8 8 8 9 8 8 8 8 9 8 9 8 8 9 9 9 9 9	2 735 2 735 2 735 152 272 272	0 M 9	296 296 18 38 38 44 47 476 103 26 26 28
		40 or more weeks in 1989	Usually	more haurs per week, 50 to 52 weeks		151 882 3 233 89 3 787	2 335 193 153	73 33 70	283 190 3 038 163 360 207	3 810 31 1 263	1.1.1	21 341 97 163 163 150 771 277 4 193 3 319	2 146 361 2 145 11 405 1 143 1 143 1 163	L 8 4 4 8 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1	94 875 66 101 1180 2 408 2 408 198 198
	Worked in 1989	Worked 40 or 19		Total		215 1 492 4 779 130 5 048	3 216 298 247	129	406 4 228 225 533 306	5 546 47 1 835	111	29 835 127 127 87 248 202 661 1 166 397 651 6 657	240 3 411 15 664 1 685 1 685 1 685 1 143	101 43 58	119 1 308 87 1 73 1 73 2 55 2 55 2 854 2 854 6 86 6 86 6 86 6 86 6 86 6 86 6 86 6 8
				Total		365 2 236 7 206 212 6 756	4 136 470 330	189 18 171	552 438 5 743 322 775 419	8 251 94 2 532	1 1 1	39 243 201 140 140 347 287 1 855 6 15 6 216	64 740 4 971 20 972 789 2 397 2 969	156 67 89	141 2 213 150 213 373 373 373 852 852 871 3 871 3 871
			to work	Percent using public tronsportation		2.12	4.3	1 1 1	. e 1 14 12 1	1114	111	6.1 1 1 6.4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 20 1 26 26 1	111	2.1.1
over		Workers	of tronsportation to	Percent in carpools		23.4 15.3 14.6 7.6 14.3	14.3 17.2 13.6	26.4	10.6 31.9 10.6 10.3 17.2 13.7	0.0 6.5 16.5	111	20.00 20.00 20.01 13.24 13.4 13.4 12.3	10.9 8.2 19.0 15.2 15.6 13.9 29.9	3.7 5.7	5.0 2.7.7 2.4.9 2.4.0 2.4.0 2.9 2.9 2.9
Persons 16 years and over		Wor	Weans o	Percent using car, truck, or van		91.7 86.0 85.0 84.4 92.2	89.0 80.5 90.8	88.6 71.4 90.5	91.2 95.8 87.9 89.3 76.5 88.4	88.2 75.8 94.3	111	88 88 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	65.2 82.3 86.0 88.0 88.0 93.9 93.9	85.5 96.3 77.1	85.0 81.8 81.8 93.3 93.3 90.1 80.7 75.1
Perso	Lobor force			Total		278 1 766 5 901 132 5 729	3 611 354 295	140 14 126	452 335 4 981 281 650 344	6 705 62 2 209	111	34 206 165 97 289 225 225 1 483 1 483 6 930 5 511	46 560 4 096 18 215 2 020 2 020 2 020	124 54 70	120 1 629 121 235 237 787 771 3 333 705 205
	Lobor	abor force		Percent un- employed		16.7 6.8 6.2 10.3 5.5	4.2 13.9 3.5	14.6 17.6 14.3	3.8 3.7 8.3.7 8.0 8.0 8.0	9.3 16.2 8.4	111	4.00 8.8 6.00 8.00 8.8 6.00 8.00 8.8 6.00 8.00 8.8 6.00 8.00 8.8 6.00 8.00 8.8 6.00 8.00 8.8	8.5 10.1 4.1 8.7 8.7 10.6	8.0 3.4 11.4	8.8 10.5 1.7 1.8 1.9 1.9 1.9 1.9 1.9
		Civilian labor		Total		336 1 931 6 384 156 6 174	3 825 396 312	171 71 154	476 404 5 227 310 686 377	7 587 74 2 445	111	36 537 186 105 322 247 1 675 7 524 5 952	46 634 4 668 19 360 729 2 249 884 227	138 59 79	132 1 849 121 256 325 830 77 7 78 858 858 858 828 323 323
		Percent in labor force		Female		51.3 41.2 52.4 60.4	64.5 45.3 66.7	35.6 36.4 35.6	5.7.5 5.7.5 5.0.5 5.0.5 5.0.5 5.0.5	24.5 54.5 60.1	111	7.00 6.34 7.00 7.00 7.44 7.00 7.44 7.00 8.83 8.83 8.83 8.83 8.83 8.83 8.83 8	26.25 23.7.4 26.29 26.29 26.20 27.00 27.00	51.5 63.6 41.8	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00
		Percent in		Tatal		60.9 46.7 62.1 62.1 67.6	74.1 54.0 78.4	46.7 63.0 45.4	61.6 67.2 67.6 67.6 67.6 67.6 67.6		111	2.1-2.4-2-6-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8-8	28.7 28.7 24.8 4.0 4.0 5.0 5.0 5.0	64.8 68.6 62.2	44 46 46 46 46 46 46 46 46 46 46 46 46 4
				Female		277 2 237 5 492 178 4 932	2 744 382 192	188 11 177	395 285 4 099 263 637 326	7 446 66 1 840	111	26 935 151 135 204 209 597 1 618 733 5 679 4 688	64 576 3 871 13 776 1 852 683 215	99 44 55	99 1 629 25 71 2 621 2 621 2 621 7 704 2 588 1 56
				Total		552 4 140 10 302 335 9 207	5 178 768 398	366 27 339	786 620 7 741 7 741 1 239 685	13 585 123 3 587	111	51 449 303 237 237 4 465 1 213 3 145 1 182 1 0 874 8 88	116 1 085 7 220 26 999 1 062 3 521 1 294 420	213 86 127	3 004 188 500 500 500 1 256 1 377 484 484 300
	State	County Place and [In Selected	States] County		PLACE AND COUNTY SUBDIVISION—	Falls City city, Palk County Florence city, Lone County Corest Growe City, Washington County Fossil city, Wheeler County Four Corners City, Marion County	unity. Washington County.	Gotes ath Linn County Marion County	Geuhart city, Clatsop County————————————————————————————————————	ine diry, Srant County  11s Pass city, Josephine County  1s Valley city, Sherman County  1n COP, Oouglas County	Greenhom city	Gresham city, Multhomath Caunty Hoffwory Ivam, Baker Caunty Hoffwory Ivam, Baker Caunty Hoffwory Ivam, Baker Caunty Horpay Valley city, Clackamas Caunty Horpay Valley city, Clackamas Caunty Horpay Valley city, Clackamas Caunty Horpay Clack Curry Caunty Horbar Claft, Lum Caunty Horpay Claft Clary Caunty Horzelwood COP, Multhnamath Caunty	Helix city, Umarilla Caunty—  Marcraw County—  Hemiston city, Umarilla County—  Hillsboro city, Weshington County—  Fines city, Honey County—  Honey County—  Hodo River city, Hode River County—  Hubboard city, Marion County—  Hubboard city, Marion County—  Huthington city, Baker County	lun County  Marion County	Imbler city, Union County Independence city, Polk County— Independence city, Norrow County— Irrigon city, Morrow County— Island City city, Union County— Jocksonville city, Jeckson County Jennings Lodge COP, Clackornos County— Jennings Lodge COP, Clackornos County— John Ooy city, Grant County John Son City, Grant County Johnson City city, Mahlbeur County— Jordon Valley city, Mahlbeur County—
REG		3	-,0		20	Fall Fore Four	Sas	601	Ged Gold Gold Gold	Gror Gree Gree		Gress Harris Horby Horby Harris Ha Harris Ha Harris Ha Ha Harris Ha Ha Ha Ha Ha Ha Ha Ha Ha Ha Ha Ha Ha		Idan	Imble Indep Inrige Islam Jahan John John

Table 6. Employment Status and Journey to Work Characteristics: 1990—Con.

(Oata based on sample and subject to sampling variability, see text. For definitions af terms and meanings of symbols, see text)

							Person	Persons 16 years and over	e							
State						Labar fo	force				>	Worked in 1989		Females with own children under 6 years	wn children years	
County Place and [In Selected			Percent in labor force	a a	Civilian labar fo	force		Workers	s			Worked 40 or n	or more weeks in 1989			Own children
States] County Subdivision								Means of t	Means of tronspartation to	work			Usually			under 6 years in families and
	Total Fen	Female	Total	Female	Per Totol e	Percent un- emplayed	Total	Percent using car, truck, or von	Percent in carpools	Percent using public transpartation	Total	Total	worked 35 or more hours per week, 50 to 52 weeks	Total	Percent in labor force	subfamilies, all parents in hausehold in labor farce
PLACE AND COUNTY SUBDIVISION—																
Jaseph city, Wallawa Caunty Junction City, Lane County		389	65.1 59.3	59.9	509	6.9	1 488	81.5 89.2 83.1	8.7 11.3	1 25	1 795	367		67 195	57.4	63
King Gity city, Mashington County Klamoth Folls city, Klamath County Lofoyette City, Yamfill County Corpored city, Yamfill County Corpored city, Yamfill County	13 720 6 8	6 8 8 4 4 3 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5	12.8 59.0 57.9 60.5	522.4	260 8 015 526 747	9.7.7	232 7 176 475 6 475	888. 89.7.0 8.7.0 8.8.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9	15.3 17.1 17.1	. 4 <u>-</u> . 6 0 4 1	9 393	6 130 4 15 6 73	4 218 2 264 2 264	1 155	1 24 54 5	844 1 25 55
Loke Oswego city Clockoms County Clockoms County Clockoms County Washington County		264 205	71.0 71.0 75.8 -	69.6	17 150 15 627 1 523	3.0		90.5 90.3 92.2	8.6 8.1 13.2	3.7				1 560 1 514 46	53.5	1 097
Lokeside city, Caos Caunty Lokeview rown, Lake Caunty Lebanan city, Lim Courty MACOURTY	1 140 1 887 8 259 4 35	563 957 4 397	46.7 61.6 58.0	37.1 52.5 49.6	528 1 163 4 760	10.0	455 1 024 4 173	88.6 82.4 91.0	12.1	1145	568 1 335 5 132	374 894 3 646	268 585 2 366	75 156 638	46.7	42 110 566
Lincoln Town, Maritow County Lincoln Beach COP, Lincoln County Lincoln City city, Lincoln County Lonerock city, Gilliam County	2	681 640 4	33.3 33.3	5005	2 698 2 698	. 4 . 60 I	2 559 2 559	86.7 79.3 100.0	8.6 14.4 1	7 1 27 1	694 2 970 2	2 052 2 052	1 272	262 -	71.9	190
Long Greek city, Grant County Lostine city, Wallowa County Lowell city, Lane County Lowell city, Linn County	180 163 536 671	290 344	55.0 73.0 56.2 63.0	36.8 68.4 45.9 53.5	99 119 301 423	21.2 18.5 10.6 8.5	78 91 261 378	62.8 93.4 88.9 93.1	6.4 23.8 14.6	1.5.	123 131 353 462	54 69 253 306	42 155 214	19 13 47 53	31.6 84.6 42.6 35.8	26 31 31
MacMinnville city, Yamhill Caunty		237 269 237	61.8 62.7 70.9	53.0	8 411 1 521 369	4.0.4.0 0.000	7 861 1 400 354	85.5 85.9 83.9	14.2 22.7 24.6	æ'-' 1 c	9 623 1 692 394	6 472 1 069 252	4 388 784 156	1 201 265 63	55.6 49.1 47.6	885 240 54
Maypuin city, Wasso County Moywood Park city, Multinamah County Medford city, Jackson County Medford city, Jackson County	334 34 36 457 36 452 19	166 326 408 311	5575 619 7.2.4.6.3	522.9 522.9 50.7	22 502 347	25.2	20 420 20 505 330	9888 9008 9008	6.97 6.90 6.90 6.90 6.90 6.90 6.90 6.90 6.90	1.2	202 468 24 583	363 363 17 581	236 12 292 150	3 012 3 012	25.5 5.5 5.5 6.5 6.5 6.5 6.5	2 207 2 207 33 33 33 34 34 34 34 34 34 34 34 34 34 3
Metager COP, Washington County	_		60.7	64.9	187 1 857	3.8	170	96.5 86.5	14.4	4.2	1 937	1 519	1 133	222	47.7	228
Mill Gity dity Linn County Marion County	1 098 894 204	577 467 110	55.4 53.6 63.2	42.6 42.0 45.5	608 479 129	10.4	526 413 113	93.5 92.7 96.5	18.8 16.7 26.5	111	686 534 152	447 351 96	284 224 60	10 88 32 83	49.5 52.2 43.8	26 84 26 84
Millersburg city, Linn Caunty	574 156 2	293	62.5 61.9	53.1	359 2 571	11.1	308	83.8 90.8	10.4	1.3	2 787	1 672	185	38 298	63.2	49
Milwaukie city Clackamas County	14 806 7 8 14 806 7 8	891	67.2 67.2	59.5	9 949 9 949 -	4.4 6.6 1	9 359	89.2 89.2	== '	3.7	10 869	8 213 8 213	5 829 5 829	1 047	63.7	843 843
Mission COP, Umatilla County	472 131 2 503 5 184	253 75 319 788	66.7 42.7 64.5 59.7	59.7 53.4 55.2	312 56 1 614 3 069	34.0 14.3 7.8 7.3	207	77.8 77.3 90.6 74.5	16.9 2.3 17.5 9.7	5 1 Z m	299 71 1 709 4 278	146	106 27 752 1 119	59 3 218 314	64.4 55.0	66 201 203
Monrae city, Berton County Monument city, Grant County Moro city, Sherman County Moric city, Moron County	322 120 216 148	120 120 120 120 120 120 120 120 120 120	25.33.83.45.45.45.45.45.45.45.45.45.45.45.45.45.	255.3 28.1 55.0 55.0	5 5 5 5 5 5 5 5 5 5 5 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1.7.2.7.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.		87.8 56.6 68.5 87.5	18.9 9.0 9.0	<u> </u>	162			25 27 27 27 27	25.0 25.0 64.7	247
Mount Angel city, Marion County	2 015 1 559 1 363	100 758 180	54.8 54.8	46.4 43.9	1 215 1 118 199	3.0	1120	87.8 87.8	21.0	<u>ເພັ່າ ເ</u>	1 283	845 940 144	518 555 103	133 179 27	52.5 52.5 51.9	16,
Myrtle Creek city, Douglas County Myrtle Point city, Caos Caunty Nehdem city, Tillanoak County Nowhern city, Ynnhill County	205 1 007 1 191 5		60.6 55.5 46.6	48.4 45.9 38.7 58.5	1 336 1 114 89 4 492	13.3		86.9 84.6 65.9 84.0	13.7 17.8 3.4	2.3				150 148 14 974	48.7 53.4 85.7	177 128 12 12 845
rt city. Lincal Albany COP. Bend city, Ca Plains city, W	6 612 3 301 7 310 760		63.5 69.0 7.7.7 70.9	58.6 56.1 52.0 63.0	2 259 4 179 537	3.2 0.0 4.0	3 769 2 159 3 860 462	94.2 90.4 90.6	13.8 7.2 11.5 20.8	ं⊲ं4ळ।	4 688 2 467 4 868 577	3 273 1 725 3 567 366	2 163 1 178 2 331 262	460 194 510 55	87.8 38.1 52.0 43.6	402 97 97 344 28
North Powder city, Union Courty	2	281	63.3	55.1	190 2 745	7.3	2 498	88.5 92.0	13.2	1.9	2 975	137 2 146	1 423	32 275	67.6	

Employment Status and Journey to Work Characteristics: 1990—Con. Table 6.

(Dato based on sample and subject to sampling variability, see text.) For definitions at terms and meanings at symbols, see text.)

	Own	under 6 years in families and	subformities, all parents in household in labar force		155 375 349 449 607 588 588 773 30 801 168 168	19 933 31 19 791	44	1 572 27 27 29 1 51 174 134 1438 169 219 33	991	472 34 40 940 940 308 67 67 61 69	5 263 4 632 631	257 133 333 333 227 27 4 / 5 / 5 / 5 / 5 / 5 / 5 / 5 / 5 / 5 /
own children years			Percent in labar force		0822223884 V272424862223	61.7 56.1 69.9	47.8	578 888 7.7 805 7.7 807 807 807 807 807 807 807 807 807 80	61.5	66.9 73.2 73.2 65.1 76.7 76.7 76.7 76.7 76.7 76.7 76.7 76	60.8 60.0 66.5	55,54 4,56,54 1,56,54
Females with under 6			Total		178 547 547 547 1052 1052 1952 1952 119	24 598 41 24 474 83	19	2 084 33 66 86 89 330 2 98 2 98 564 167 2 52 3 3	2 1 1 3	430 212 213 1135 333 404 404	6 276 5 532 744	321 924 207 207 207 204 204 204 204
	nore weeks in 39	Usually	worked 35 or mare hours per week, 50 to 52 weeks		2 5 197 2 107 2 10	126 363 200 125 701 462	137	7 997 97 258 1 1 1 262 1 836 1	78 72 6	2 574 172 2 913 2 913 3 782 1 332 1 332 1 863 1 863	27 577 24 124 3 453	3 620 3 620 1 183 1 163 1 163 2 2 1 2 9 1 7
Worked in 1989	Warked 40 or r		Total		650 2826 2826 2816 2816 3 041 6 011 6 011 1 193 1 193 5 455	183 594 316 182 671 607	245	11 387 191 191 1842 651 2 618 2 618 1 171 1 510 3 31	911	3 730 253 4 065 4 065 5 770 2 643 2 663 112	39 982 35 212 4 770	1 461 1 323 1 323 1 323 2 006 2 006 3 39 1 2 1 2 1 2 1 6
			Total		1 337 6 735 7 735 7 735 7 735 7 735 7 751 7 751 7 751	251 924 380 250 720 824	436	15 305 290 610 30 3 872 3 872 3 696 1 619 2 187 531	170 162 8	5 091 5 339 5 547 8 601 3 667 3 816 3 816	58 114 51 792 6 322	2 072 7 357 1 7 357 2 868 2 900 2 139 601 1 2 151 1 701
		to work	Percent using public trons-		- www w w 4000   www   www	11.0	ı	6.9 6.11112	111	ช พ ซ์ เพ่ เซ่น เ เ เ ห่ณี	2.6	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	rkers	of transportation	Percent in carpoals		0.11 0.23 0.13 0.13 0.13 0.13 0.13 0.13 0.13 0.1	12.9 12.8 12.9 15.3	12.5	24.21 2.21 2.21 2.21 2.21 2.21 2.21 2.21	6.5 5.5 25.0	11.7 10.3 10.3 10.3 10.3 10.3 10.3 10.3 10.3	15.3 15.5 13.7	15.1 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12
	Wa	Means	Percent using car, truck, or van		887.7 887.7 87.7 86.0 86.0 86.0 86.0 86.0 90.7 90.7 90.3	77.9 94.8 77.8 81.0	1.77	88888888888888888888888888888888888888	91.5 91.0 100.0	89.0 76.0 91.0 92.6 82.6 83.7 90.0 90.0	87.7 87.1 92.3	90 90 90 90 90 90 90 90 90 90 90 90 90 9
or force			Total		863 3 319 3 319 3 308 9 051 1 109 1	214 270 327 213 231 712	336	13 065 221 455 197 2 166 2 977 1 394 1 394 1 394 1 394 1 394 1 394 1 394 1 394	153 145 8	334 334 4 701 6 902 3 050 3 050 3 283 133	45 604 40 190 5 414	1 825 6 222 1 288 1 28 1 28 2 53 5 4 4 86 4 86 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Labo	labor force				₹ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 8 8 8 9 9 9 9 9 9 8 8 9	36.44 24.00	6.9	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	8:1.9	0.74 6.74 6.65 6.60 6.60 6.60 6.60 6.60 6.60 6.60	6.7 6.7 4.2	4.7.2 4.7.4 4.7.7 4.8 4.7.7 4.8 4.7.2 6.5.0 6.5.
	Civilian				- 48 - A8 - A	233	375	14 218 248 248 258 2 372 2 372 3 167 1 537 1 9	164 156 8	4 790 358 4 973 7 581 3 38 3 38 119 3 602 119	49 664 43 906 5 758	1 987 6 779 6 779 1 656 1 1 50 1 1 50
	in labor force											55.3 62.2 62.2 62.2 62.2 62.2 62.2 62.3 62.3
	Percent										28,59,59	67.6 67.0 67.0 67.0 67.0 67.0 67.0 67.0
						182				n n v n	42 37 5	1 533 4 978 1 375 2 345 2 353 2 353 1 1 063 1 1 161
			Tote		2014 21 21 21 21 21 21 21 21 21 21 21 21 21	350 048 549 348 539 960	813	21 604 5258 5258 650 650 650 7 2 3 3 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	229	7 124 841 6 258 1 141 1 141 1 174 5 597 5 597 5 597	84 278 74 493 9 785	2 940 9 677 9 677 9 677 1 73 1 1073 1 1073 1 1073 1 1073 1 1073 2 2 2 6 8
State	County Place and [In Selected	States] County		PLACE AND COUNTY SUBDIVISION—	Mysso city, Molheur Gounty Ook Hills, CDP, Chokamas Gounty Ook Hills, CDP, Woshington County Ooklehad city, Dowglos County Ookicige city, Lone County Ookicige city, Lone County Ookicige city, Lone County Orlegon City city, Clockamas County Orlegon City city, Clockamas County Orlegon City city, Clockamas County Penalise city, Lincoliile County Penalise city, Lincoliile County Philomath city, Lincoliile County	Portland city County Multinamah County Woshington County	Port Orford city, Curry County	County Provise of your County Relegant of your County Redwood COP, Useshington County Redwood COP, Osesphine County Redwood COP, Osesphine County Redwood COP, Osesphine County Redsport of your Osogos County Redsport of your Osogos County Richland erby, Botter County Richland erby, Botter County Richland erby, Osogos County	Rivergrove city	River Road COP. Lane Caunty  Cockeavey Beach city, Illiamosk County Rodeceek COP. Woshington County Rogue River city, Jackson County Rosebug of Nouglas County Rosebug of Nouglas County Rose Ladge COP. Lincaln County Rose Ladge COP. Lincaln County St. Helens city. Columbia Gounty St. Helens city. Columbia Gounty St. Poul city. Marrion County	Salem city Morian County Polk County	Sandy city. Clackanas County Scala Carolly Line County Scappose city. Columbia County Scala Mills city. Marian County Seaside city. Clarso County Seaside city. Clarso County Seaside city. Caroll County Sharida City. Massa County Sharida city. Massa County Sharida city. Wassa County Sharidan city. Yamhill County Sharidan city. Yamhill County
	Labor force Worked in 1989 Females with own under 6 yea	State County Place and [In Selected  Worked at 0 or more weeks in P899  Workers  Worked 40 or more weeks in P899  Workers  Workers	State County County Place and [In Selected States] County Subdivision	State County Place and [In Selected Subdivision   Josal Female   Total Female   Total Female   Total   Female   Total   Total	State County Place and [In Selected Subdivision Iotal Female Iotal Fem	State         County Place and In Selected States   County Place and In Selected	County Diace and In Selected Signature Subprision Subp	State   County   Place and   In Selected   State   County   State	State   County   Place and   Like   Freed   Place   Pl	Strict Courty   Strict Court	State of Classification	Option of Data of Supplementary Subplication of Supplication of Supplic

## Table 6. Employment Status and Journey to Work Characteristics: 1990—Con.

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

		1	under 6 yeors in fomilies and	subformilies, oll parents in household in lobor force		223 323 34 34 31 2234 117 234 287	202 202 243 243 202 101 101 101 101 101	966 137 829	28 5 5 6 5 8 5 7 8 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	134 17 5	220 956 23 286 286 379	38	368	25212
	own children yeors			Percent in lobor force		64.88.82.4.82.82.82.82.82.82.82.82.82.82.82.82.82.	2.5.1 2.2.5.2 2.2.5.2 2.2.5.2 2.2.5.3 2.5.	63.9 69.0 63.1	2,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5	55.6 70.6 31.6	68.2 66.7 60.7 58.3 58.3	48.4 59.3 45.3	54.0 54.0	48.8 46.9 68.8 33.7 32.8
	Femoles with own children under 6 yeors			Totol		333 4 8 4 9 4 9 7 9 8	233 233 243 243 243 180 180 197 1984 1984 1984 1984 1984 1984	1 145 158 987	227 227 110 113 113 185 182	169 17 7 19	1 302 1 130 28 398 12 421	122 27 95	520 520 -	297 851 199 16 67 67
		or more weeks in 1989	Vilonsi	worked 35 or more hours per week, 50 to 52 weeks		1 160 1 100 1 100 1 100 1 100	2 2 2 1 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2		287 65 776 324 17 321 337 339 339 117 440	626 74 44 44	2 020 5 443 161 2 865 1 206	317 84 233	2 272 2 272 _	2 388 904 87 173
	Worked in 1989	Worked 40 or r		Totol		295 1 926 215 215 63 16 744 1 538 1 13	45. 47. 47. 47. 47. 47. 47. 47. 47		404 85 82 205 265 266 860 860 870 870 1957 508	853 115 71 55	3 086 7 451 199 3 986 103 1 773	505 143 362	3 264 3 264 -	1 022 3 411 1 261 157 264 273
				Totol		2 669 2 669 348 348 628 24 628 2 75 2 760 2 468	2 5 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6		- 100 - 121 - 123 - 125 - 125	1 357 189 96 111	3 998 9 561 327 5 237 2 647	764 236 528	4 176 4 176 -	1 779 5 558 1 721 240 400
			to work	Percent using public tronsportotion		- 4 4 0  0  0  1	i 112448 1118 18	6.6.6. 4.6.4.	1111110-1111	1111	4.2. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	4	<i>L'L'</i> 1	4.2
over		Workers	Meons of tronsportotion	Percent in corpools		2.1.4.0.6 1.4.0.6.3.0.0.3.6.9.0.0.3.6.9.0.0.3.6.9.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	7 4 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	10.1 5.5 10.7	10.0 33.7 22.0 5.0 12.9 12.9 15.4 15.4 2.0	14.6 15.3 24.7 22.4	10.4 9.8 7.7 9.7 22.4 15.5	27.0 30.3 25.5	10.6	13.9 26.2 26.2 15.8 11.9 17.9 16.9
Persons 16 years and		Worl	Meons of	Percent using cor, truck, or van		88 9.7 2.8 8.8 8.9 2.4 9.8 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9	28888888888888888888888888888888888888	91.5 92.5 91.4	87.7 66.3 70.8 70.8 80.6 80.6 80.6 80.6 90.9	85.1 80.6 97.4 92.9	88.5 91.6 88.1 84.9 83.6 94.9	87.9 91.0 86.5	91.3	88.8 90.8 92.8 72.2 85.7
Persor	force			Total		2 244 282 282 282 75 75 75 76 19 773 1 630 1 987	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		1 2 95 2 86 3 86 5 2 8 5 2 8 5 5 2 5 5 2 5 5 8	1 119	3 486 8 516 235 4 620 1 116	570 178 392	3 669	1 404 4 698 1 508 176 336 331
	Lobor	lobor force		Percent un- employed	Ī	9.88.47.0.89.89.8 3.0.4.0.0.89.89.8	3 4 8 2 8 4 4 6 8 5 4 4 6 8 5 4 4 6 8 5 6 6 8 5 6 6 8 5 6 6 8 5 6 6 8 5 6 6 8 5 6 6 8 5 6 6 8 5 6 6 6 8 5 6 6 6 6	2.7	7.7. 1.2.2. 2.2.2. 2.2.2. 2.2.2. 2.2.2. 2.2.2. 3.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.	6.2 6.1 6.1 10.2	2.2 2.6 14.6 14.7 13.5	14.1 7.0 17.0	E. E. E.	12.0 5.6 6.2 6.2 9.7 8.0
		Civilion lo		Totol		388 2 519 310 84 603 52 035 704 2 211 2 211	2 586 2 586 2 586 2 6768 1 687 4 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 6 6 1 1 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	8 772 995 7777	533 1 124 670 670 1 101 1 101 623 84 787	- 132 84 88	3 633 8 904 288 4 881 136 2 208	682 200 482	3 886	1 618 5 062 1 620 1 91 380 364
		obor force		Femole		4 6 6 4 4 4 6 6 8 6 8 6 8 6 8 6 8 6 8 6	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	73.0 71.5 73.2	4 2 8 8 2 4 2 8 4 4 4 4 4 5 6 8 8 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	50.1 35.1 32.3 41.2	67.1 66.0 66.9 66.9 54.1 56.5	48.8 50.0 48.2	57.9 57.9	49.8 37.0 69.2 36.1 57.4 43.9
		Percent in lobor force		Totol		6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	8445728888888888888888888888888888888888	80.6 79.1 80.8	56.4 48.6 53.3 53.3 53.3 53.8 53.8 53.8 53.8 53.8	61.6 43.7 53.8 55.3	73.1 60.1 72.9 72.9 89.3 52.8	59.3 57.1 60.3	68.5 68.5	59.3 50.3 75.6 38.7 67.0 53.3
				Femole		2 234 2 236 276 69 580 17 569 1 882 1 882	2 687 1 775 1 775 1 351 1 351 1 584 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 604 652 4 952	512 86 878 712 313 314 673 670 672	1 020 154 62 85	2 547 6 172 251 3 501 133	605 184 421	3 050	1 431 5 432 1 091 249 296 355
				Totol		4 091 520 520 133 123 123 123 123 123 123 123 123 123		10 906 1 258 9 648	954 172 172 173 1380 101 1775 1775 1775 1775 1775 1775 1775	1 973 302 156 179	12 007 12 007 479 6 699 276 4 180	1 156 350 806	5 683 5 683	2 729 10 080 2 153 493 570 683
	State	County Place and [In Selected	States] County Subdivision		PLACE AND COUNTY SUBDIVISION—	Silerz city, Lincoln County Morion County Morion County Morion County Sisters city, Deschutes County South Lebrona COP, Linn County South Lebrona COP, Linn County Springhiel dir, Unno Ildonity Story Down, Wheeler County Story city, Morion County Story city, Morion County Stolphenty, Morion County	Summerville town, Union County Sumpler city, Baker County Sumpside COP Clockemas County Subregian Cop Clockemas County Swershied Cop Clockemas County Swersh Home rity, Linn County Tongent city, Linn County Tongent city, Linn County Terrebonne COP Cestchures County Tine Rivers COP, Deschures County Tilliomod city, Walmond County Tilliomod city, Tilliomod County Tilliomod city, Lincoln County Tilliomod city, Tilliomod County	Luolotin city Clockomas County Woshington County	Turner city, Morion County Ukioh city, Umolilo County Umolilo city, Umolilo County Umolilo city, Umolilo County Union city, Union County Unity City, Saker County Vole city, Und County Vernonio city, Lincol County Woldport city, Lincoln County Wollowo city, Wollowe County Wollowo city, Wollowe County Wollowo city, Wollowe County	Worrenton city, Clotsop County  Wosco city, Sherman County Weterloo town, Linn County Weterlic city, Lion County Meet Haroo, Salvan Che	County West lun city. Goodsomas County West lun city. Goodsomas County West Stope COP. Washington County Wheeler city. Tillomosk County Wheeler city. Tillomosk County	Willomino city Polk County Yombill County	Wilsonville cityClockomos CountyWoshington County	Winston city, Douglos County, Woodbur div, Monion County, Wood Village city, Multinamo County, Vorbits city, Inclina County, Vornciali city, Yormali County, Voncollo city, Oouglos County

## Table 7. Disability Status: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Civilian nanins	itutianalized	persons 16 to	o 64 years		Civilian nanir	stitutionalized aver		years and			civilian nanins 64 years with	
County County Subdivision		Percent with disab		Percent with	h a mability of	or self-core		Percent with	a mability o	or self-core				
Place	Takal	Tabal	Prevented from	Takal	Mability	Self-core	Takal	Takal	Mobility	Self-core	A work	Na wark		Na mability
The State	Tatal	Tatal	warking	Tatal	limitation	limitation	375 075	Tatal 35.4	limitation	limitation 9.7	disability 49.1	disability 79.8	limitation 49.8	79.7
Baker Caunty	8 637 5 523 4 984 507 69 651 162 495	13.2 13.2 13.7 17.9 27.5 10.3 13.6 14.3	6.5 6.4 6.7 11.6 15.9 5.8 5.6	14.5 15.4 16.0 18.7 30.4 9.4 13.6	13.2 13.3 13.8 18.7 30.4 9.1 13.6 12.7	2.2 3.2 3.3 .2 1.1 3.1	2 774 1 879 1 735 185 50 253 75	42.4 38.9 39.2 44.3 48.0 64.4 68.0 35.2	39.9 35.3 35.7 44.3 48.0 64.4 68.0 35.2	7.9 10.1 9.7 2.7 4.0 5.1 6.7	39.2 39.3 40.7 30.8 26.3 25.4 31.8 57.7	78.0 78.2 77.7 73.1 70.0 71.6 67.9 76.9	40.1 40.4 41.9 33.7 33.3 15.3 31.8 60.3	77.8 78.0 77.5 72.8 68.8 •72.0 67.9 76.2
Sumpter city	67 55 417 314 1 044 250	22.4 14.5 19.9 22.0 9.7 17.6	7.3 B.4 10.8 5.2 12.4	14.9 14.5 20.6 22.0 9.8 17.6	14.9 14.5 20.6 22.0 9.8 17.6	- .2 - .6 2.4	61 6 119 106 216 53	32.8 33.3 60.5 59.4 39.8 58.5	32.8 33.3 60.5 59.4 38.9 58.5	5.6 3.8	100.0 50.0 44.6 34.8 37.6 29.5	73.1 89.4 76.9 80.0 B3.9 79.1	100.0 50.0 48.B 37.7 38.2 29.5	75.4 89.4 76.1 79.2 83.9 79.1
Benton Caunty	49 398 39 146 32 676 1 891 3 687 13 2 773 2 272 316 2 213 ————————————————————————————————————	6.9 6.4 5.6 13.4 7.1 - 7.8 8.8 7.9 11.4	2.3 2.0 1.7 4.1 3.4 - 3.8 1.7 2.5 5.4 - 4.2	7.3 6.8 6.1 13.6 7.5 8.4 9.1 7.9 12.9	6.B 6.4 5.6 13.1 7.1 - 7.B 8.4 7.3 11.1	.9 .8 .9 1.4 .9 - 1.2 .9 2.5 2.8	6 566 4 904 3 956 270 644 9 509 256 15 376	31.6 32.3 31.9 33.3 18.2 100.0 18.3 30.5 53.3 39.6	29.4 30.1 29.7 33.3 14.4 100.0 16.5 30.5 53.3 35.6	6.8 6.0 5.7 5.6 5.1 - 3.5 1.6 26.7 15.4	49.8 51.7 50.7 57.7 41.9 - 43.5 57.5 48.0 39.7	69.9 67.6 65.1 B1.2 79.8 100.0 79.7 79.8 70.4 80.2	50.6 52.7 51.8 58.9 41.9 - 43.5 56.5 52.2 40.7	69.8 67.5 65.0 80.9 79.8 100.0 79.7 79.8 70.0 80.0
Clackamas Caunty Beaver Creek division Conby division Conby division Conby city Coltan division Estacada city Malolla division Malolla division Malolla city Maunt Hoad division Maunt Hoad division Multino division Multino division Multino division Mathwest Clackamas division Clackamas CDP Gladstane city Happy Valley city Jennings Lodge COP Johnson City city Loke Oswega city (pt.). Milwaukie city (pt.). Ook Grave COP Ootfield COP Ootfield COP	179 501 4 612 6 756 5 385 2 902 9 545 1 236 4 582 1 1 98 1 367 15 2 882 1 18 398 1 1 699 6 370 1 052 4 253 383 18 855 18 855 18 958 7 273 10 221 9 229	7.3 7.9 7.5 7.8 9.1 13.1 11.1 15.0 12.1 15.6 9.8 7.7 46.7 9.2 7.4 6.6 8.1 6.8 9.4 11.2 2 8.0 5.9 8.9	3.0 2.8 2.5 2.4 2.7 4.5 7.0 5.6 7.2 4.1 1 2.5 5 3.0 2.2 2.3 3.4 4.1,2 3.4 1.9 3.0 3.0	9.1 8.2 8.7 10.2 13.7 15.5 13.6 16.1 11.2 7.7 46.7 9.6 8.6 7.1 9.6 7.2 9.8 15.7 15.7 17.7 19.7	6.5 7.9 7.5 8.0 9.2 13.1 11.0 14.8 12.2 15.2 9.9 7.7 8.5 7.3 6.6 8.0 9.6 12.0 4.3 9.1 7.7 5.9	1.8 1.9 1.8 1.2 1.5 1.5 1.5 3.0 2.4 1.9 1.9 1.9 1.9 2.1 2.3	386 30 767 543 1 476 1 219 422 1 424 233 917 436 733 192 413 20 653 20 653 159 1 159 161 738 98 3 072 2 721 2 641 1 744	38.9  34.3 38.9  40.0  44.1 39.11 46.6  47.2  40.6  50.0 31.8  33.6  67.3 37.3  18.0  27.0  34.2  32.9  31.7  43.8	38.9 30.3 35.7 31.6 34.0 36.7 40.8 46.4 39.0 46.8 28.8 21.4 29.8 67.3 31.5 16.8 27.6 44.9 23.9 30.9 22.9.8 36.5	15.0 10.8 8.3 15.4 18.0 5.7 18.5 12.9 10.3 12.6 11.6 2.5 11.9 11.9 11.9 11.0 8.1 16.5	38.4 54.3 62.2 61.5 62.4 50.4 52.9 43.0 49.5 45.2 83.8 100.0 47.8 55.3 54.8 51.4 51.4 51.5 55.5 55.5 55.5	75.7 81.8 81.0 80.7 81.3 80.3 79.5 80.6 83.2 79.2 79.7 100.0 80.5 82.3 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0	38.5 55.1 62.2 62.1 63.0 50.4 53.9 43.7 51.0 50.8 46.0 52.0 56.0 64.3 54.1 51.4 51.4 51.5 57.4 54.7	81.7 81.0 80.6 81.3 80.3 79.4 82.8 80.4 82.8 79.2 79.7 100.0 79.9 82.2 82.1 85.0 85.0 85.8 80.4 83.1 84.3 82.9 82.4
Porland city (pt.) Rivergrove city (pt.) Sunnyside CDP Tuolatin city (pt.) West Linn city Redland division Sandy division Sondy city (pt.) Wilsonville drivision Barlow city Vilsonville city (pt.) Yoder division	420 186 3 045 1 141 10 795 3 736 9 279 2 427 6 756 75 75 4 536 4 464	10.5 9.1 4.7 5.5 4.9 7.8 8.6 11.4 5.5 8.0 4.3 7.1	3.3 .5 1.6 1.8 1.4 2.8 3.7 3.9 1.6	10.5 10.2 5.2 6.5 6.1 8.2 9.3 12.2 5.9 8.0 5.1	10.5 9.1 4.5 5.5 5.0 7.7 8.5 10.9 5.4 8.0 4.3 7.1	.5 1.6 1.9 1.0 1.8 1.3 2.1 2.5 1.2 - 1.3	129 31 316 117 1 146 411 1 510 439 1 499 13 1 139 766	31.B 38.7 21.5 74.4 24.3 35.8 36.6 37.6 27.2 23.1 26.3 20.8	31.B 32.3 17.4 74.4 21.5 31.4 32.5 30.5 21.6 23.1 20.5	17.8 19.4 7.3 35.0 7.8 11.4 11.9 14.1 10.7 23.1 9.8 9.0	63.6 76.5 45.8 63.5 61.9 50.9 50.2 60.1 60.2 66.7 59.9 52.8	85.4 83.4 86.0 88.6 81.5 80.3 81.7 82.1 82.5 89.9 82.6	63.6 76.5 48.5 63.5 62.8 52.1 50.2 60.6 59.2 66.7 59.9 52.8	85.4 B3.4 B5.8 88.6 81.5 80.1 81.7 82.0 82.5 B9.9 82.6 82.5
Clatsop County	19 993 13 775 5 929 624 357 47 1 574 608 1 238 4 372 771 3 053	9.7 9.8 10.0 6.9 9.2 10.6 13.1 13.2 12.0 8.3 6.7 8.5	4.0 4.2 3.5 2.2 5.0 6.4 6.5 7.4 5.2 2.8 2.2 3.2	11.1 11.5 11.7 8.8 9.2 10.6 15.5 14.5 12.8 9.0 7.1	9.7 9.7 10.0 6.9 8.7 10.6 13.1 13.2 12.3 8.6 7.1 8.7	2.0 2.4 2.2 2.6 2.0 4.3 2.4 3.9 1.6 .7	5 267 3 331 1 555 154 63 100 377 103 229 1 604 245 1 150	33.2 35.3 37.4 21.4 28.6 	30.2 31.7 32.0 19.5 28.6 - 37.7 14.6 38.9 26.7 29.0 27.4	9.8 10.9 13.9 8.4 9.5 	45.3 45.6 51.9 46.5 45.5 40.0 32.0 28.8 50.0 46.2 51.9	78.7 78.3 79.4 75.0 70.7 95.2 81.1 70.6 73.4 82.4 84.6 84.2	46.1 46.1 51.9 46.5 54.8 40.0 32.0 32.0 28.8 51.3 47.7 54.5	78.6 78.2 79.4 75.0 69.6 95.2 81.1 70.6 73.3 82.4 84.5
Columbia County Catistiane division Catistiane division Gobie division Marshland division Rainier division Prescatt city Rainier city 51 Helens division Columbia City city 51 Helens city St Helens city Scoppoose division Vernonia division Vernonia division	23 050 3 263 955 1 309 370 2 678 35 1 031 9 753 586 4 456 3 786 2 159 1 059	10.5 8.7 6.3 16.9 3.8 12.4 20.0 6.8 10.1 6.3 11.7 8.4 7.3 14.4	4.5 3.4 1.5 7.3 1.6 6.3 8.6 1.9 4.3 2.4 4.6 6.3 4.6 6.4 6.0	12.6 9 7 8.0 19.9 5.4 12.3 8.0 11.9 8.0 14 0 13 7 10.6 16.2	10.5 9.0 6.3 16.9 3.8 12.0 20.0 8.0 10.2 6.3 11.5 8.4 7.6 14.4	3.4 1.0 1.9 4.6 1.6 2.2 14.3 1.6 3.1 3.2 4.3 7.1 4.3 3.0	4 606 641 222 164 95 560 25 212 1 980 126 1 002 763 402 403 221	38.9 41.8 35.1 32.3 37.4 39.6 20.0 34.0 36.2 25.4 45.9 41.9 41.0 36.5 45.2	36.6 41.5 34.2 32.3 67.4 38.2 20.0 31.1 33.7 22.2 43.2 35.6 38.1 36.5 45.2	10.6 3.9 2.3 3.7 36.8 6.4 - 4.2 11.1 5.6 13.8 14.9 13.4 13.4	46.9 46.7 51.6 57.1 34.5 28.6 52.9 49.4 62.2 49.6 55.5 56.3 38.6 39.5	76. 4 72. 8 69. 4 62. 4 73. 2 82. 1 77. 4 79. 7 76. 5 82. 8 77. 1 78. 0 75. 8 73. 1	47.2 45.2 46.7 51.6 57.1 35.2 28.6 51.2 49.7 62.2 48.8 57.4 57.9 38.6 39.5	76.4 73.1 72.8 69.4 72.9 82.1 77.9 79.7 76.5 82.9 77.0 77.9 75.8 73.1

(Dato bosed an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

Dato bosed an sample ond subject to sampling		Civilion naninst				bols, see tex		nstitutionalized over		years and			civilian nanin: 64 yeors with	
County County Subdivision		Percent wit disob		Percent wit	h o mability of limitation	or self-core		Percent with	n a mobility of limitation	or self-care				
Place	Total	Totol	Prevented from working	Tatol	Mobility limitation	Self-core limitation	Total	Total	Mobility limitation	Self-core limitatian	A work disability	Na work disability	A mobility limitotion	No mobility limitation
Coos County  Bondon division  Bondon city (pt.)  Coos Boy division  Barview CDP  Bunker Hill COP  Coos Boy city (pt.)  North Bend city  Caquille division  Bandon city (pt.)	35 627 2 748 1 212 17 522 833 656 8 004 5 527 4 904	14.9 13.1 13.5 15.0 19.6 8.5 16.1 13.6 16.2	7.4 7.7 9.5 7.1 9.6 5.3 7.4 5.7	15.9 13.2 13.6 15.8 19.6 8.5 17.4 14.2 19.2	14.8 12.9 13.3 15.0 19.6 8.5 16.2 13.5	2.7 1.7 1.6 2.5 1.0  2.9 2.0 5.5	10 052 1 189 613 4 697 212 139 2 314 1 422 1 403	35.2 30.5 29.7 36.0 28.8 17.3 38.6 33.6 36.1	33.2 28.8 28.7 33.9 23.6 12.9 36.3 32.0 34.4	8.3 7.7 5.9 9.3 12.7 8.6 9.7 6.9 9.1	42.3 33.8 18.9 43.2 25.8 37.5 44.5 48.0 47.9	75.1 70.4 69.6 76.9 67.3 91.0 76.9 78.4 73.0	42.7 33.6 17.4 43.8 25.8 37.5 45.3 48.5	75.0 70.3 69.6 76.7 67.3 91.0 76.7 78.3 72.8
Coquille city  Eostside division  Coos Bay city (pt.)  Myrtle Point division  Myrtle Point division  Myrtle Point city  North Boyside division  Lokeside city  Powers division  Powers division  Powers city	2 265 3 479 959 3 137 1 472 3 317 805 520 356	17.0 14.3 11.9 16.5 16.6 12.5 18.1 14.6 18.8	7.4 7.7 7.0 8.8 9.2 7.0 12.0 7.7 9.3	19.6 14.8 11.9 17.9 18.3 12.7 18.1 15.8 19.7	16.4 14.3 11.9 16.5 16.6 12.4 18.1 14.6 18.8	6.7 1.6 2.4 2.6 3.0 1.1 1.5 3.5 4.2	751 753 242 877 474 942 331 191	30.2 27.5 33.9 41.8 40.1 35.0 40.8 36.6 36.4	28.6 23.2 33.9 40.9 38.4 34.5 40.2 34.0 36.4	7.7 10.8 10.7 6.4 9.3 3.6 6.6 5.8 3.6	51.2 42.9 41.2 41.9 44.9 33.5 30.8 43.4 46.3	74.1 72.0 82.5 76.9 78.1 74.9 72.2 68.9 67.8	53.1 42.9 41.2 41.8 44.9 33.0 30.8 43.4 46.3	73.6 72.0 82.5 76.9 78.1 74.9 72.2 68.9 67.8
Crook County	8 431 982 6 642 3 018 807	10.9 12.7 10.9 11.5 8.4	3.9 5.8 3.8 4.5 2.7	15.3 36.6 13.1 13.1 7.4	10.7 11.9 10.9 11.5 7.4	6.0 29.8 3.2 2.9	2 184 197 1 810 951 177	37.4 57.4 35.5 36.4 34.5	34.0 46.2 32.6 32.7 34.5	12.8 25.9 12.1 10.8 5.1	54.7 46.4 55.8 52.0 58.8	76.1 62.5 78.2 80.1 74.7	55.9 49.6 57.1 52.0 53.3	75.9 62.0 78.1 80.1 75.0
Curry County	10 927 67 4 135 2 422 2 899 893 2 234 961 1 592 551	13.7 - 10.0 8.0 10.3 10.8 19.4 25.8 22.0 21.8	7.0 - 4.9 3.9 4.7 3.7 10.6 11.9 11.9 8.7	14.4 - 10.5 8.5 10.4 11.1 21.6 25.7 22.1 21.6	13.5 9.7 8.0 10.3 10.8 19.1 25.1 21.8 21.1	2.9 - 2.6 1.5 1.3 1.5 4.8 1.8 4.3 4.4	4 669 35 1 539 931 955 311 1 500 863 640 262	32.5 - 36.0 29.9 30.6 33.1 31.9 33.5 30.2 32.4	31.8 - 36.0 29.9 29.6 32.5 30.3 33.5 30.2 32.4	3.5 3.4 2.7 6.0 4.2 2.5 6.1	35.6 - 46.7 51.5 44.3 43.8 19.1 22.2 35.4 33.3	72.2 43.3 70.2 70.9 76.0 77.0 72.1 67.9 71.9 67.5	35.8 45.4 51.5 44.3 43.8 19.4 22.8 37.5 34.5	72.1 43.3 70.3 70.9 76.0 77.0 71.8 67.2 71.2 66.9
Deschutes County  Bend division  Bend city  Deschutes River Woods CDP (pt.)  Redmond division  Redmond city  Terrebonne COP  Sisters-Millicon division  Deschutes River Woods CDP (pt.)  Sisters city  Three Rivers CDP  Tumalo division	47 110 26 722 13 023 229 9 342 4 195 618 8 584 1 326 377 782 2 462	9.6 7.9 8.1 8.7 10.9 13.5 9.9 13.7 13.9 11.6	3.6 2.4 - 3.9 5.0 2.6 4 5.7 6.9 6.0 3.1	10.2 8.4 8.7 13.1 11.8 14.8 9.9 14.0 13.9 11.7 11.6	9.5 7.8 8.1 8.7 10.9 13.5 9.9 13.4 13.9 11.7 10.5 8.7	1.3 1.0 1.2 4.4 1.9 2.7 - 1.8 .9 .3 1.2	10 120 5 168 2 536 14 2 116 1 113 149 2 452 196 143 215 384	33.1 34.2 30.2 50.0 32.5 34.1 34.9 30.1 33.2 23.8 34.9 40.6	31.1 27.0 50.0 31.0 31.1 34.9 29.7 33.2 23.8 34.9	7.3 8.8 7.5 6.1 8.7 6.7 5.6 12.2	52.3 55.9 61.5 50.0 56.7 53.5 73.8 43.5 52.2 33.3 38.5	80.4 82.8 85.3 71.8 80.6 82.0 78.6 71.3 75.4 88.7 78.6	53.2 56.9 63.3 50.0 56.7 73.5 73.8 44.2 52.2 34.1 31.7 48.1	80.3 82.7 85.2 71.8 80.6 82.0 78.6 71.1 75.4 87.4 78.9 82.3
Oouglas County	57 082 7 577 512 2 926 1 639 608 76 2 158	13.8 13.1 13.5 15.2 14.3 12.2 7.9 12.3	6.2 5.7 6.8 6.0 6.7 5.9 2.6 5.7	14.3 13.2 13.5 15.5 14.6 13.7 7.9 12.4	13.6 13.1 13.5 15.3 14.3 12.8 7.9 12.2	2.0 1.4 1.0 2.2 2.0 2.5 5.3 1.7	13 954 1 843 108 827 464 132 42 606	41.2 42.5 45.4 46.8 42.5 53.8 19.0 37.1	39.8 41.7 45.4 45.9 42.5 53.8 19.0 36.5	8.8 6.1 6.5 5.6 3.4 4.5 - 4.8	44.0 45.1 39.1 46.4 45.3 44.6 66.7 44.0	74.4 74.1 81.0 75.7 70.5 76.2 60.0 69.1	44.5 45.6 39.1 46.9 47.0 47.4 66.7 43.3	74.2 74.0 81.0 75.7 70.2 76.0 60.0 69.2
Elkton city (pt.) Yoncollo city Melrose division. Myrtle Creek-Riddle division Conyonville city Myrtle Creek city Riddle city Tri-City COP North Umpquo division. Reedsport division Reedsport division Green COP Roseburg city Roseburg city Roseburg division Green COP South Umpqua division Glendole city Tennile division Umstanton	525 2 893 7 810 658 1 801 670 2 128 3 091 4 152 2 715 19 884 3 122 9 818 4 155 2 687 434 5 191	11.0 12.0 14.0 12.0 13.3 15.2 13.8 11.1 15.8 17.3 14.0 13.2 15.6 11.7 14.6 15.2 14.5	7.8 6.2 6.7 5.1 7.3 7.2 5.5 7.4 7.6 6.0 10.4 7.1 7.9	11.0 12.0 14.6 12.6 13.3 15.5 15.7 11.2 16.5 14.8 13.0 16.6 12.8 14.6 15.7	11.0 12.0 13.8 12.0 13.3 14.9 13.8 10.7 15.6 17.3 13.9 13.9 15.5 11.7 14.5	- 1.7 1.3 2.0 1.5 1.1 1.0 4.7 4.7 2.5 2.5 4.3 3.9 2.5 1.6 1.6	158 557 1 791 198 404 1330 459 575 1 285 926 5 070 465 2 734 1 216 656 77 1 107	45.6 28.4 43.2 41.9 29.7 56.2 60.3 31.1 46.9 40.8 38.9 40.4 36.7 53.2 51.1 54.7	44.3 28.4 41.9 39.4 29.7 56.2 56.2 31.1 41.2 45.5 38.9 38.9 38.7 36.4 50.6 49.0 53.1	5.1 5.7 9.9 11.1 13.1 10.0 17.0 4.5 10.5 10.5 12.6 12.0 10.5 12.6 8.2 7.8 9.2 2	48.7 46.8 45.2 45.4 22.7 37.9	70.2 73.8 69.7 75.6 74.0 76.2 71.1 69.8 72.6 80.2 80.9 80.4 82.6 67.7 77.7 70.8 873.4	36.2 29.3 49.6 38.0 54.0 48.0 39.9 39.8 43.3 44.0 46.4 47.0 45.2 22.1 38.7 46.2	70.2 73.8 69.5 75.6 74.0 75.6 71.1 69.3 72.4 76.6 80.1 80.8 80.4 82.6 67.8 78.1 70.5 73.2
Gilliom County Arlington division Arlington city- Condon division Condon division Condon city Lonerack city	956 406 238 550 326 2	9.2 6.9 6.3 10.9 14.4	4.2 3.2 2.9 4.9 7.1	9.9 9.1 9.2 10.5 13.8	9.2 7.4 6.3 10.5 13.8	1.9 1.7 2.9 2.0 .9	332 101 79 231 171 4	25.6 23.8 19.0 26.4 26.3 50.0	25.6 23.8 19.0 26.4 26.3 50.0	4.2 6.9 6.3 3.0 4.1	43.2 32.1 40.0 48.3 42.6	81.5 80.7 81.2 82.0 82.1 100.0	45.5 36.7 40.0 50.0 44.4	81.2 80.6 81.2 81.7 81.5 100.0
Gront County John Day division Conyon City town Dayville town John Oay city Mount Vernon city Long Creek division Long Creek city Monument city Proirie City division Gronite city Gronite city Gronite city	4 807 3 018 431 92 1 078 260 604 146 89 974	9.2 8.7 6.0 5.4 10.7 15.4 10.4 18.5 4.5	3.7 3.8 3.9 2.2 5.4 6.2 5.1 7.5 2.2 3.0	9.5 9.5 6.0 8.7 10.7 15.4 9.1 16.4 2.2 10.3	9.0 8.8 6.0 5.4 10.7 15.4 9.1 16.4 2.2 10.3	.9 1.3 6.5 .6 1.5 .5	1 061 680 64 34 274 103 149 34 31 205	33.2 32.6 23.4 20.6 35.4 27.2 26.2 35.3 48.4 34.6	33.2 32.6 23.4 20.6 35.4 27.2 26.2 35.3 48.4 34.6	3.0 2.1 3.1 - 2.6 - 3.4 11.8 - 5.4		77.5 78.8 81.2 67.8 80.7 75.9 75.2 65.5 69.4 78.3	48.5 46.0 34.6 40.9 50.0 36.4 37.5 65.0	77.3 78.8 81.2 67.8 80.7 75.9 74.3 66.4 67.8 78.3
Greenharn city (pt.) Prairie City city Seneco division Seneco city	667 211 142	11.2 8.1 10.6	3.7 .9 1.4	11.2 7.1 10.6	7.1 10.6	=======================================	137 27 27	43.1 74.1 74.1	43.1 74.1 74.1	5.1 7.4 7.4	64.0 23.5 26.7	80.7 62.4 60.6	64.0 26.7 26.7	80.7 61.7 60.6

[Data bosed an sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

State	(	Civilion noninsti	tutianalized	persons 16 to	64 years		Civilian nonir	stitutionalized over		eors and			civilion nonins 64 years with	
County County Subdivision		Percent with disabil		Percent with	n o mobility o	r self-care		Percent with	a mability a limitation	r self-core				
Place	Total	Total	Prevented from working	Total	Mobility limitation	Self-care limitation	Total	Totol	Mobility limitation	Self-core limitation	A work disability	No work disability	A mobility limitation	No mobility limitation
Harney County	4 279 3 123 1 668 897 359 797	8.2 9.0 9.2 9.1 7.0 5.3	4.6 5.0 5.0 4.6 2.5 4.0	8.9 8.8 8.8 9.1 11.4 7.8	8.0 8.8 8.8 9.1 7.0 5.3	1.7 .8 .7 1.1 5.8 3.3	950 744 493 163 78 128	31.8 36.7 37.7 39.9 15.4 13.3	31.5 36.3 37.7 38.0 15.4 13.3	7.3 8.5 7.9 12.3 7.7	40.4 40.8 42.5 41.5 64.0 23.8	78.1 81.3 82.8 82.1 66.5 71.1	41.4 42.0 44.9 41.5 64.0 23.8	77.9 81.1 82.4 82.1 66.5 71.1
Hood River County	10 217 580 570 636 5 265 2 754 2 700 - 1 036	8.5 12.1 12.3 10.5 8.6 8.9 7.8 - 6.6	3.5 8.4 8.6 3.1 3.1 3.3 3.9 —	10.0 15.0 15.3 14.5 10.6 12.1 8.1 —	8.3 11.6 11.8 10.5 8.4 8.9 7.6	2.8 7.6 7.7 3.9 3.1 3.6 1.3 —	2 279 118 115 148 1 338 729 525 —	30.7 44.9 43.5 16.9 35.4 37.0 19.4	28.9 41.5 40.0 16.9 32.6 32.0 19.4	8.0 16.1 13.9 10.8 7.8 10.7 8.2	48.7 25.7 25.7 55.2 48.9 46.3 49.5 61.8	82.8 79.0 79.0 80.0 83.1 82.8 84.3 -	50.4 26.9 26.9 55.2 51.4 49.2 50.5	82.6 78.6 78.5 80.0 82.8 82.5 84.2 - 81.3
Jacksan County	89 137 15 035 10 942 84 1 757 1 471 1 123 3 028 8 1 085 28 094 4 508 1 085 28 094 3 407 771 2 430 511 3 059 797 962 6 483	11.0 8.3 7.3 16.7 15.1 12.6 11.4 10.7 10.7 11.4 9.7 8.5 11.2 10.2 14.1 13.6 14.3 11.2 17.6 14.2 11.9 4.7	5.2 3.3 2.9 16.7 6.4 6.6 4.1 5.6 5.2 3.6 6.6 8.0 4.9 6.1 8.2 6.0 6.1	12.0 8.9 8.1 16.7 15.3 12.8 11.4 11.7 12.6 12.4 11.8 13.8 15.8 15.9 15.0 14.2 22.5 15.1 12.4 6.1 11.4	10.8 8.3 7.4 16.7 14.8 12.4 10.5 10.5 10.5 10.8 8.2 10.8 10.2 14.1 13.6 14.3 3.8 11.0 17.6 14.2 12.3 3.8 11.5 12.6 13.6	2.3 1.5 1.5 2.6 2.6 1.6 2.5 2.6 2.8 4.1 2.9 1.1 1.0 4.5 6.1 1.1 1.1 1.1 1.2	22 868 3 441 2 140 33 779 286 64 571 348 14 016 1 016 1 016 1 016 2 451 7 752 790 338 1 447 616 542 1174 653 274 119 1 793 27	34.9 28.7 30.4 28.8 20.3 31.5.6 28.4 35.1 38.3 32.3 32.3 35.7 38.0 27.0 24.4 37.1 43.7 31.5 35.4 35.1 31.5 31.5 31.5 31.5 31.5 31.5 31.5	32.0 26.3 27.7 - 27.5 20.3 15.6 26.4 31.9 34.5 30.6 33.7 33.8 25.2 51.5 26.8 43.7 30.3 33.2 15.1 32.0 34.5	9.0 6.4 6.8 7.6 6 11.1 5.8 8 5.1 12.0 9.6 6 25.7 3.1 1.1 12.5 1.7 6.1	43.0 47.1 49.4 40.2 32.8 42.9 40.6 49.2 45.1 53.7 35.9 43.1 52.1 45.8 27.9 32.7 39.9 26.7 33.9 44.2 57.8 37.3	77.5 76.6 75.8 71.4 76.5 73.9 65.1 75.5 80.3 82.4 76.6 81.8 82.7 77.1 80.8 71.9 72.3 65.2 64.2 77.1 80.8	44.3 47.9 50.2 41.2 35.0 42.9 41.6 50.0 46.5 56.1 37.1 44.8 52.1 45.8 28.2 23.27 40.7 70.3 40.0 90.0	77.3 76.6 75.8 71.4 76.2 73.5 65.1 75.2 76.3 80.1 82.0 76.4 81.4 81.4 82.7 76.9 88.2 76.9 88.2 76.9 80.8 71.8 71.8 64.6 65.0 65.0 65.0 65.0 65.0 65.0 65.0 65
Jefferson County Ashwood division Culver division Culver city Metalius city Grandview division Modras division Modras division Modras division Worm Springs division Worm Springs COP	7 975 202 2 018 359 249 243 4 201 1 913 1 311 1 268	10.0 9.4 10.6 14.8 18.9 12.3 10.4 13.0 7.5 7.7	4.1 	10.6 12.9 11.1 14.2 18.9 6.2 11.4 13.5 7.9 8.1	10.2 12.9 10.5 14.2 18.9 6.2 11.0 13.0 7.2 7.4	1.2 - 1.5 .6 2.8 - 1.2 1.6 1.2 1.3	1 664 37 624 51 59 42 901 443 60	35.3 54.1 35.9 47.1 47.5 ————————————————————————————————————	34.7 54.1 35.6 43.1 47.5 - 33.2 34.3 60.0 60.0	10.7 37.8 12.2 9.8 - 7.9 8.8 28.3 28.3	47.6 73.7 44.6 43.4 55.3 30.0 51.9 50.0 34.7 34.7	76.1 84.7 74.8 79.7 77.2 79.8 80.0 81.0 63.9 63.5	51.0 80.8 45.3 45.1 55.3 60.0 54.6 49.8 36.2 36.2	75.7 84.1 74.7 79.2 77.2 74.6 79.8 81.0 63.7 63.3
Josephine County Cove Junction division Cove Junction city Gronts Pass division Gronts Poss city Horbeck-Fruitdale COP Redwood COP Northwest Josephine division Wilderville division Willioms division	36 129 3 579 570 25 215 9 607 2 255 2 050 3 127 2 513 1 695	14.7 17.1 20.0 14.0 13.6 16.9 13.0 14.4 19.2	7.1 10.3 12.8 6.6 6.1 8.7 7.5 5.4 9.9 7.0	15.3 17.3 20.0 14.7 14.7 17.3 15.1 15.2 20.7 12.6	14.6 17.0 20.0 13.9 13.6 16.9 13.0 14.8 19.0 12.6	2.5 1.8 .5 2.5 3.0 3.1 2.4 1.7 5.2	12 321 1 202 308 9 243 3 495 890 881 758 658 460	36.3 38.8 53.9 37.1 40.9 34.9 37.6 33.8 24.8 34.3	34.3 38.4 53.9 34.7 37.5 33.1 33.0 31.0 24.8 34.3	6.5 3.7 3.2 7.0 10.3 5.7 7.8 6.6 4.4 5.4	40.7 27.7 21.9 43.5 47.4 36.2 34.5 49.9 32.7 29.1	73.6 65.2 66.4 76.2 80.4 76.9 77.1 72.6 63.5 68.0	41.0 27.8 21.9 44.1 47.9 36.2 37.8 48.7 33.1 30.0	73.5 65.1 66.4 76.1 80.3 76.6 72.9 63.4 67.7
Klomoth Caunty	35 347 2 218 395 1 528 1 621 26 308 11 261 10 909 896 67 875 443 1 226 469 675 120	10.7 14.1 10.6 15.6 10.7 10.3 10.9 7.4 19.4 6.2 5.6 6.7 10.4 11.6 24.2	5.0 6.9 6.8 5.2 6.7 5.0 4.9 5.3 3.5 9.0 2.1 2.0 1.6 3.2 5.9	11.4 14.4 10.6 16.4 10.7 11.4 11.8 7.1 16.4 6.2 5.6 6.4 10.4 11.9 21.7	10.7 13.9 10.6 15.7 10.7 10.6 10.4 10.9 7.1 16.4 6.2 5.6 6.4 10.4 11.6	2.0 .9 .8 2.7 1.7 2.2 1.9 2.9 1.3 3.0 .3 .7 .7 .6	8 067 600 64 226 334 6 131 2 863 2 511 198 22 160 78 306 147 112	34.9 38.7 57.8 57.5 29.9 34.5 33.1 37.1 26.3 50.0 30.6 38.5 28.8 33.3 42.9 88.9	32.2 38.7 57.8 57.5 29.9 30.9 29.2 33.5 26.3 50.0 30.6 38.5 28.8 33.3 42.9 88.9	8.8 4.7 - 3.1 4.2 10.4 11.0 10.9 .5 4.5 3.8 5.1 4.2 3.4 3.6 11.1	44.1 38.0 26.2 59.4 37.6 43.8 44.0 41.0 36.4 30.8 64.8 64.0 50.0 46.9 33.3 37.9	75.2 67.0 68.6 67.9 71.9 76.4 77.1 74.8 73.3 59.3 79.0 80.4 75.3 77.1 75.9 71.4	44.9 39.5 26.2 61.7 37.6 44.4 44.8 41.5 37.5 36.4 64.0 48.1 46.9 37.2 42.3	75.1 66.7 68.6 67.5 71.9 76.4 77.1 74.8 73.1 57.1 79.0 80.4 75.3 77.1 75.4 69.1
Lake County Lakeview division Lokeview town Silver Lake-Fort Rock division Summer Loke division Paisley city Warner Valley division	4 311 3 053 1 464 720 351 208 187	11.7 11.5 13.9 14.9 8.5 13.0 9.1	4.7 4.7 7.0 4.2 3.1 5.3 9.1	12.7 12.4 14.7 16.8 8.5 13.0 9.1	12.0 11.8 14.4 15.7 8.5 13.0 9.1	1.6 2.0 .7 1.1 - -	1 002 683 388 172 77 38 70	32.8 27.8 35.3 50.6 37.7 50.0 32.9	30.3 25.0 34.0 50.6 29.9 50.0 32.9	9.4 8.9 10.8 14.5 10.4 –	52.9 51.0 42.9 64.5 63.3 59.3	78.6 77.8 81.2 73.6 85.4 82.9 95.3	54.1 52.1 45.0 66.4 63.3 59.3	78.5 77.8 81.1 73.3 85.4 82.9 95.3
Lane County  Bodger Mountain division  Veneto city Coburg division Coburg city Cattage Grave division  Cattage Grave division Creswell division Creswell city Eugene city (pt.)	183 060 6 610 1 507 1 310 411 9 947 4 314 3 777 1 395	10.2 12.0 16.0 8.2 9.5 11.9 11.4 14.2 16.1	4.1 5.1 7.4 1.8 5.6 5.5 5.7 4.9 5.2	11.2 13.2 17.9 10.2 9.7 13.0 13.1 14.8 17.1	10.1 12.0 15.7 8.1 9.2 11.5 11.2 13.8 15.6	2.0 2.4 3.6 2.2 1.0 2.7 2.9 1.4 2.2	35 801 1 181 267 280 165 2 329 1 079 749 286	36.1 37.5 39.7 45.7 50.9 35.6 38.4 42.1 43.0	32.3 34.0 35.6 37.9 47.9 33.0 35.2 38.1 40.6	10.8 10.1 10.1 15.0 14.5 9.5 11.1 9.9 9.8	49.3 42.1 45.2 69.2 33.3 48.0 44.1 51.7 54.9	77.3 75.4 76.4 82.7 84.9 76.6 79.4 79.5 80.7	50.0 41.9 46.2 69.8 34.2 48.4 45.7 53.5 57.1	77.1 75.5 76.1 82.6 84.7 76.5 79.2 79.0 80.1

(Oata based an sample and subject to sampling	variability, see	text. Far de	finitians of to	erms and mea	nings af sym	bals, see tex					I			-titutionalizad
State		Civilian naninst	itutianalized	persans 16 to	64 years		Civilian nanır	nstitutianalized aver		years and			64 years with	stitutianalized
County Subdivision		Percent wit disab		Percent with	a mability o limitation	ar self-care		Percent with	a mability of limitation	r self-care				
Place	Tatal	Total	Prevented fram warking	Tatal	Mability limitation	Self-care limitation	Tatal	Tatal	Mability limitation	Self-care limitatian	A wark disability	Na wark disability	A mability	Na mability limitatian
Lane County—Can. Eugene-Springfield division Eugene city (pt.) North Springfield CDP River Raad CDP Santa Claro CDP Springfield city— Junction City division— Junction City division—	131 779 76 381 3 551 5 882 8 385 28 521 6 219 2 084	9.3 7.8 8.1 10.9 8.3 13.1 11.2	3.5 2.8 2.4 4.1 2.9 5.3 4.8 5.1	10.3 8.7 8.5 11.8 10.4 14.2 11.5	9.2 7.7 8.1 10.7 8.3 13.0 11.1	1.9 1.8 1.2 1.5 2.3 2.4 2.3 1.8	23 419 13 510 789 1 240 1 256 4 703 1 519 614	35.9 34.9 28.6 31.1 29.5 44.5 36.7 39.9	31.5 30.2 22.9 30.3 26.5 39.2 33.8 37.0	11.7 12.2 8.9 10.4 5.4 14.1 9.5 8.8	51.6 52.1 64.3 56.1 55.1 49.3 46.9 44.0	78.0 76.5 77.5 82.0 81.3 80.1 78.7 80.2	52.4 53.3 64.3 55.9 55.1 49.8 47.2 44.0	77.9 76.4 77.5 82.0 81.3 80.0 78.7 80.2
Lawell division Lawell city McKenzie division Marcola division Middle Siuslaw-Triangle Lake division North Siuslaw division Florence city Oakridge division Oakridge division Vestifi city Pleosont Hill division Sauth Siuslaw division Dunes City city	2 952 451 3 061 3 024 1 486 4 499 2 625 2 670 1 778 151 3 362 1 446 684	13.9 9.3 11.5 9.7 14.1 15.8 13.1 13.8 16.6 14.6 13.6	7.8 6.0 5.0 4.1 7.3 7.9 8.0 7.2 7.3 6.0 5.2 8.9	14.4 9.3 12.1 10.1 15.3 17.6 19.4 14.1 14.6 16.6 15.7 14.2 11.8	14.4 9.3 11.5 9.5 14.1 15.0 15.4 13.7 14.6 14.6 14.6 13.7 11.8	.6 1.6 1.3 2.2 3.7 5.3 1.8 2.0 2.4 2.3	423 85 804 532 331 2 088 1 461 766 539 27 704 482 242	46.1 49.4 36.2 41.7 31.1 32.0 31.9 39.3 44.7 40.7 37.2 28.4 24.0	44.7 49.4 32.7 40.6 26.6 29.7 29.1 39.0 44.7 40.7 35.4 27.2 22.3	13.7 5.9 9.3 5.6 8.2 9.1 10.6 9.9 10.2 7.4 5.0 6.8 6.2	34.0 31.0 47.3 43.2 35.7 40.5 43.2 37.6 40.2 40.0 58.6 28.9 21.3	75.3 70.2 71.2 73.6 69.4 72.5 73.5 70.3 69.9 67.5 75.4 65.9 64.2	33.6 31.0 47.3 44.3 35.7 41.9 44.2 40.0 43.5 40.0 58.6 28.8 21.0	75.6 70.2 71.2 73.4 69.4 72.1 73.2 70.1 69.6 67.5 75.4 65.9 64.3
Upper Siuslaw division Lincaln Caunty Agate Beach division Newpart city De Loke division Lincaln City city Rase Ladge CDP Depae 8ay city Lincaln Beach CDP Eddyville division Siletz city Toleda division Toleda city Waldpart city Waldpart city Waldpart city Waldpart city Waldpart city	918 22 691 6 467 5 108 5 381 3 181 694 1 753 513 809 601 1 423 562 1 900 3 814 862	12.0 13.6 13.8 14.4 13.3 12.7 17.0 14.4 17.7 12.6 14.0 15.2 15.7 10.2 9.6 15.6	6.0 6.7 6.0 6.8 5.8 10.7 6.8 8.8 7.5 8.2 7.5 8.2 7.5 9.5	13.9 14.2 14.0 14.4 13.6 12.8 17.0 14.8 17.7 12.6 14.0 15.2 15.7 10.3 9.4 18.0 23.8	13.9 13.6 13.6 14.3 13.3 12.5 17.0 14.4 17.7 12.6 14.0 15.2 15.7 10.3 9.4 15.6	1.5 2.1 2.0 2.1 2.0 1.8 3.3 1.0 2.5 6 .9 4.4 9.5	194 7 645 1 801 1 366 2 400 1 480 300 780 203 476 121 288 123 693 373 1 562 351	33.5 37.1 37.6 42.4 49.4 40.3 22.4 29.1 18.3 32.2 47.9 48.8 33.9 45.0 35.6 46.4	33.5 35.5 36.9 37.2 39.1 35.3 40.3 22.2 29.1 18.3 32.2 47.9 48.8 33.9 45.0 33.5 42.2	4.1 6.7 5.0 5.1 9.6 4.3 4.5 4.4 4.4 4.4 4.4 4.4 4.7 6.2 7.4 10.5	32.7 40.5 47.1 43.6 44.9 46.4 22.4 53.8 6.9 51.2 36.1 34.1 35.7 49.2 33.8 28.1	74.9 77.5 81.9 83.6 80.5 81.7 79.9 74.2 76.3 74.1 70.4 72.1 73.2 77.4 78.0 70.3 78.0	42.2 41.0 44.0 44.0 46.2 47.6 24.6 27.4 53.8 6.9 51.2 36.1 34.1 37.5 50.3 33.9 28.0	74.3 77.4 81.8 83.5 80.3 81.4 79.9 74.2 76.3 74.1 70.4 4 72.1 73.2 77.9 70.3 77.9
Yachats city  Linn Caunty	289 55 869 23 889 18 263 458 383 2 337 764 1 606	17.3 11.9 10.0 10.7 12.2 13.3 12.8 15.8	9.0 4.9 4.0 4.2 5.0 8.1 4.0 6.3 6.2	18.3 13.3 11.9 13.1 13.3 14.5 17.7 14.2	18.3 11.8 9.9 10.6 11.4 13.3 13.1 15.8 13.1	3.1 2.7 2.9 3.4 3.1 2.1 2.3 2.9 3.5	204 12 999 4 952 3 900 116 35 455 185 377	37.3 39.5 35.9 35.8 66.4 31.4 48.8 53.5 34.2	37.3 36.0 31.1 31.0 66.4 28.6 45.7 50.3 31.0	2.5 10.7 12.2 11.9 25.9 2.9 13.4 6.5 9.0	38.0 46.3 47.3 48.0 51.8 35.3 52.7 47.1 33.6	63.6 77.8 80.7 81.0 78.4 82.5 79.7 77.0 74.7	41.5 47.0 47.7 48.0 55.8 35.3 51.5 47.1 39.3	63.1 77.7 80.6 81.0 77.6 82.5 80.0 77.0 73.3
Horrisburg division Halsey city Harrisburg city Lebanan division Lebanan city Sadaville city South Lebanan CDP Waterloa tawn Mill City division Gates city (pt.) Lyans city Lyans city Mill City city (pt.) Scio-Lacomb division	2 976 405 1 144 11 838 6 166 113 785 135 3 641 27 72 556 690 3 474	11.1 4.4 12.7 12.0 11.5 18.6 14.3 19.3 11.3 11.1 9.7 12.6 13.5	4.1 2.2 6.0 5.4 9.7 3.7 14.8 4.6 11.1 5.6 6.7	12.3 4.4 13.9 13.1 12.3 18.6 20.1 25.2 13.0 11.1 9.7 13.8 14.1	10.9 4.0 12.7 12.1 11.6 18.6 14.3 22.2 11.2 11.1 6.9 12.6 13.2	2.7 1.5 3.1 2.3 2.7 5.9 3.0 3.1 - 2.8 3.8 3.8 1.2	635 577 234 3 314 1 914 20 213 21 812 - 14 115 204	42.8 49.1 43.2 39.3 39.8 - 35.7 19.0 38.1 - - 41.7 36.8 40.1	41.3 43.9 42.3 35.8 35.4 - 35.7 19.0 35.2 - 40.0 30.4 38.6	7.4 10.5 5.6 10.5 10.7 - 7.0 - 5.2 8.8 11.0	54.1 50.0 42.8 43.0 41.0 38.1 52.7 23.1 48.3 — 38.6 34.4 48.0	75.3 77.3 78.1 77.7 78.1 77.2 73.6 71.6 71.6 75.9 70.8 86.2 80.7 73.4	55.1 56.3 42.8 43.1 41.6 38.1 52.7 26.7 48.8 - 38.6 35.2 48.8	75.1 76.9 78.1 77.7 78.1 77.2 73.6 72.4 75.8 83.6 80.7 73.1 74.6
Scia city	336 6 108 3 886 14 886 591 79 265 755 534 251 320 554 2 236 6 933 1 537 6 933 5 187 466 2 037 775	12.2 17.4 15.7 10.4 12.7 13.9 4.5 12.2 6.9 6.8 8.0 9.5 11.6 4.7 11.0 13.8	3.9 7.9 7.4 5.3 5.2 5.1 1.9 5.8 1.9 6.1 6.1 6.1 6.1 6.1 6.1	11.6 18.2 16.3 11.0 11.8 13.9 4.5 11.4 6.9 6.8 19.4 7.8 10.0 11.7 12.0 10.7 4.7 11.3	11.6 17.1 15.3 10.3 11.8 13.9 4.5 11.4 6.9 6.8 13.4 7.8 7.9 9.8 11.7 10.2 4.7	1.8 2.8 3.0 2.0 1.7 - .5 4 8 9.1 1.3 3.5 3.3 1.6 1.6	113 1 690 1 131 3 846 115 18 48 201 138 49 91 177 669 467 1 791 1 328 132 521 266	53.1 48.5 46.2 36.6 55.7 44.4 50.0 35.8 28.3 49.0 23.1 33.0 35.4 34.9 35.9 36.8 40.2 39.7 48.5	50.4 46.7 44.8 35.9 55.7 44.4 50.0 33.8 28.3 49.0 23.1 33.0 31.8 35.9 36.8 40.2 39.3 48.5	8.0 9.1 9.0 7.5 22.6 11.1 9.0 1.4 4.1 5.5 - 9.0 12.8 5.7 6.0 12.9 10.9	63.4 45.5 46.7 37.9 58.7 63.6 58.3 45.7 64.9 58.8 46.5 27.9 28.8 35.9 33.8 36.4 45.5	76.6 70.2 70.6 77.4 67.1 66.2 89.7 86.9 81.2 69.1 74.4 73.9 70.5 81.1 81.4 66.0 74.7	66.7 47.0 48.0 39.3 60.0 63.6 58.3 48.8 23.3 30.5 30.5 30.7 36.4 45.9 41.9	76.1 69.8 70.2 77.2 66.8 66.2 69.2 80.0 86.9 81.2 65.7 74.4 73.7 70.4 81.0 81.4 66.0 74.7 76.3
West Vole division  Marian County  Hubbard division  Aurara city  Danald city  Hubbard city  Jeffersan division  Aumsville city (pt.)  Jeffersan city  Mill City division  Detrait city  Gates city (pt.)  Idanha city (pt.)  Mill Ciry city (pt.)  Mull Ciry city (pt.)  Munt Angel division  Mount Angel division  Mann Angel division	175 195 195 364 213 1 093 5 836 977 1 039 1 549 227 104 176 2 488 1 450	8.2 10.5 9.7 10.2 17.8 10.6 13.3 14.7 16.6 17.6 10.6 11.9	8.2 4.0 3.6 3.0 8.0 8.0 7.8 8.1 6.5 1.4 10.1 3.8 7.4	12.4 10.8 11.8 18.8 12.4 14.1 14.7 19.1 13.0 9.6 17.6 10.6 11.9	13.3 10.4 9.7 10.2 17.8 10.6 13.3 14.7 16.6 13.0 9.6 17.6 10.6 11.9	3.2 2.1 2.7 8.9 2.2 1.9 1.6 4.6 1.8 1.0 2.2 6.7 4.5	200 43 31 055 939 78 227 201 869 72 160 372 31 112 28 703 453	34.6 36.1 32.1 48.1 35.3 43.0 48.6 46.9 47.3 8.7 10.7 41.8	30.5 32.2 28.2 29.6 32.8 39.7 48.6 44.4 32.0 41.9 42.0 8.7 10.7 33.4 35.3	12.6 12.6 14.1 29.6 14.9 12.9 6.9 8.8 5.1 - 15.2 2	52.0 50.1 51.4 55.3 51.7 47.9 41.7 45.9 45.2 83.3 30.0 63.6 38.1 63.6	76.5 80.7 84.7 86.2 83.4 78.5 79.4 78.5 79.7 78.9 80.6 73.8 75.3 76.1 77.0	52.6 50.1 51.4 55.3 51.7 47.9 41.7 45.8 85.0 30.0 63.6 38.1 163.6	70.5 80.6 84.7 86.2 83.4 82.5 79.4 78.5 79.7 78.9 80.4 73.8 75.3 76.1 77.0

(Data based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text)

State		Civilion noninstit	utionalized	persans 16 to	64 years		Civilian nonin	stitutionolized over	persons 65 y	eors and			civilian nanins 64 years with	
County County Subdivision		Percent with disobil		Percent with	o mobility o	r self-core		Percent with	a mobility o	r self-core				
Place	Total	Tatal	Prevented from working	Total	Mability limitotion	Self-care limitotion	Tatal	Tatol	Mobility limitation	Self-care limitotion	A work disobility	No work disobility	A mobility limitation	No mobility limitatian
Marion County—Con. St. Paul division	1 036	4.7	2.9	10.5	4.5	6.5	169	41.4 37.8	40.2 32.4	5.3	28.6	80.6 80.7	29.8 20.8	80.5 79.8
St. Poul city Salem divisian Four Corners COP Hayesville COP	97 867 7 458 9 309	12.9 10.5 9.8 10.3	7.9 3.9 3.8 3.9	12.4 12.1 13.1 10.9	11.9 10.4 9.7 10.2	3.0 2.9 4.4 1.8	37 21 191 1 703 1 537	34.0 34.5 42.4	29.9 27.4 37.0	24.3 10.2 13.7 13.9	52.7 50.1 53.5 57.0	81.3 84.9 82.1 83.5	53.2 50.7 54.1 57.9	81.2 84.8 82.1 83.4
Keizer city	13 644 55 107 708 6 745 173	10.1 10.9 11.3 9.1 5.8	3.5 4.3 4.4 2.8	11.1 12.5 12.6 9.8 5.8	10.0 10.8 11.3 9.0 5.8	2.0 3.2 1.7 1.4	2 822 12 598 199 1 688	35.8 33.1 38.2 40.8 29.2	33.0 29.5 34.7 38.6 29.2	9.4 9.3 8.0 10.7 20.8	51.8 43.8 56.2 30.0	80.9 75.6 80.4 81.0	52.2 43.8 57.3 30.0	80.8 75.6 80.2 81.0
Scotts Mills city Silvertan city Stoytan division Aumsville city (pt.) Stayton city	3 038 5 416 3 2 846	10.0 11.3 66.7 12.6	2.9 2.5 5.4 — 5.9	11.2 11.9 66.7 12.6	10.0 10.9 66.7 12.0	1.2 1.7 2.8 - 2.0	24 951 1 371 2 662	45.4 32.0 - 26.7	42.3 28.8 — 23.4	12.6 7.8 – 5.1	63.0 45.2 50.8	81.8 77.0 79.3	63.0 46.6 - 53.2	81.8 76.7 – 78.8
Sublimity city	702 9 260 518 6 488	8.8 9.8 10.8 10.0	5.0 4.2 5.0 4.4	11.8 17.0 12.0 19.6	8.4 9.5 11.2 9.8	5.8 9.1 1.0 11.6	252 3 753 102 3 190	45.6 32.7 51.0 31.0	37.3 26.9 41.2 25.3	16.3 12.7 16.7 11.2	37.1 50.4 48.2 48.1	78.0 77.4 78.8 77.2	39.0 50.7 50.0 47.9	77.6 77.3 78.7 77.2
Morrow County  Boardman division  Boardman city  Irrigon city  Heppner division  Heppner city  Ione-lexington division	4 629 2 730 890 392 1 247 823 652	11.2 12.2 11.3 15.6 9.8 10.2 9.5	4.8 5.5 4.4 10.7 4.0 4.1 3.7	13.0 15.1 14.5 25.8 10.4 10.2 9.7	11.3 12.3 11.6 15.6 10.3 10.0 9.4	2.6 4.1 4.0 13.3 .3 .5	868 402 82 106 354 228	42.6 45.5 36.6 47.2 43.2 50.0 30.4	39.1 39.1 26.8 30.2 41.8 47.8 30.4	8.2 14.4 17.1 24.5 3.1 4.8 1.8	48.1 46.1 48.5 31.1 54.1 56.0 46.8	77.3 75.7 82.9 71.6 77.2 77.9 83.7	48.6 46.4 49.5 31.1 54.7 54.9 47.5	77.2 75.7 82.8 71.6 77.2 78.0 83.6
lone city Lexington town Multnomoh County	153 151 379 328	19.6 13.9 10.1	8.5 5.3 4.1	22.2 12.6 11.5	20.9 12.6 10.0	1.3 1.3 2.7	35 28 75 294	34.3 21.4 35.9	34.3 21.4 32.4	7.1 11.2	40.0 42.9 50.3	86.2 83.8 83.0	43.8 36.8 51.1	86.0 84.1 82.9
Corbett division	2 388 80 375 177 1 519 44 327 7 308 1 752	7.3 10.1 9.2 8.6 11.0 3.6	2.5 4.1 4.2 3.0 4.2 1.0	7.7 13.8 11.5 10.1 9.8 11.9 3.9	6.8 - 10.0 9.2 8.6 10.8 3.6	1.9 13.8 2.7 2.4 2.0 2.3 .3	334 20 74 597 306 6 392 1 449 258	34.7 30.0 35.9 38.2 38.0 29.3	32.9 - 32.4 35.9 33.9 28.7 14.0	1.8 30.0 11.3 7.2 11.5 8.8 3.5	62.6 - . 50.1 47.1 54.3 51.2 49.2	84.2 100.0 83.0 82.0 83.3 82.6 84.8 87.9	66.9 - 50.9 47.1 55.1 51.8 49.2 74.2	83.8 100.0 82.9 82.0 83.2 82.5 84.8 87.5
Maywood Pork city Milwoukie city (pt.) Partland city (pt.) Pawellhurst-Centennial COP Troutdale city (pt.) Wood Village city Skyline division Partland city (pt.)	479 283 365 18 134 4 872 1 814 1 763 33	6.5 10.4 11.9 7.1 7.3 10.4	2.1 4.3 4.6 2.1 2.6 1.7	6.5 - 11.9 12.9 8.2 8.5 12.9	6.5 - 10.3 11.8 7.1 7.3 10.9	.8 - 2.9 2.5 1.9 3.0 1.9	168 	27.4 - 36.1 39.4 26.0 15.4 36.4	22.6 - 32.4 38.7 26.0 15.4 32.5	8.9 - 11.7 9.0 5.3 3.4 7.4	67.7 - 49.2 50.9 65.4 58.6 70.5	83.1 80.2 85.6 90.7 81.8 87.9	50.0 51.3 65.4 58.6 72.0	83.0 80.1 85.6 90.7 81.7 87.9
Palk County	30 109 8 218 5 277 1 626 459 8 761 2 584 4 723 10 211 7 209 1 293 284	10.6 13.3 14.6 9.0 12.2 9.7 13.7 8.5 8.7 9.5 15.5	3.8 5.4 6.0 3.6 7.0 3.1 6.8 1.7 3.0 3.3 5.6	11.8 14.8 16.2 11.9 16.6 11.1 14.4 9.2 9.3 10.1 16.6	10.6 13.4 14.7 8.9 11.8 9.7 13.2 8.9 8.9 9.7 15.5 16.9	2.5 3.0 3.1 4.5 6.5 3.0 4.0 1.4 1.4 1.8 2.8	6 821 2 167 1 499 282 93 1 255 442 437 2 790 2 253 327 66	35.6 36.7 38.8 43.3 44.1 42.2 46.4 42.3 30.8 31.6 37.0 50.0	33.4 33.2 35.9 42.6 41.9 40.6 44.3 39.6 29.9 30.8 29.1 39.4	9.6 12.1 12.6 16.3 9.7 10.3 17.9 9.2 5.4 6.0 19.3 30.3	49.6 48.2 48.1 54.8 35.7 50.1 33.1 62.3 51.9 52.3 41.8 52.1	76.8 78.5 78.7 80.7 76.2 69.8 77.0 64.1 80.9 81.1 76.4 72.9	50.2 48.5 48.6 55.6 37.0 50.9 34.4 61.7 52.8 52.9 41.8 52.1	76.8 78.5 78.6 80.6 75.8 69.7 76.6 64.2 80.9 81.1 76.4
Shermon County  Moro division  Gross Valley city  Moro city  Wosco division  Rufus city  Wosco city	1 110 508 87 169 602 170 200	10.7 7.1 9.2 8.9 13.8 20.6 10.5	5.7 3.9 6.9 5.9 7.1 11.8 8.5	10.9 7.9 11.5 8.9 13.5 19.4 10.5	10.9 7.9 11.5 8.9 13.5 19.4 10.5	.5 .4 2.3 - .5 .6 1.0	323 124 36 47 199 53 102	22.3 22.6 41.7 8.5 22.1 43.4 20.6	21.7 21.0 41.7 8.5 22.1 43.4 20.6	1.2 1.6 - 1.0 3.8	42.0 44.4 25.0 33.3 41.0 34.3 4.8	73.6 73.9 83.5 72.1 73.2 70.4 69.8	44.6 50.0 40.0 33.3 42.0 36.4 4.8	73.3 73.7 83.1 72.1 72.9 69.3 69.8
Tillamook County  Bay City division  Bay City city  Goribaldi city  Rockaway Beach city  Beaver division  Monzonita city  Nehalem city  Wheeler city  Neskawin division  Tillamook division  Tillamook city  Tillamook city  Tillamook city  Tillamook city  Tillamook city	12 243 2 469 552 546 535 1 300 1 497 270 124 174 1 191 5 786 2 212	14.1 15.3 14.3 18.3 22.6 13.2 16.3 11.5 7.3 19.0 13.5 13.3	6.0 6.5 8.5 6.6 9.7 6.0 8.5 3.7 4.0 8.0 3.9 5.6	14.7 16.0 15.0 19.6 23.6 15.5 15.8 11.5 7.3 19.0 14.8 13.8	13.7 15.2 13.9 18.3 22.6 12.5 15.8 11.5 7.3 19.0 13.5 12.7	2.5 1.9 2.2 2.6 3.9 3.5 1.9 1.5 - 2.9 2.3 2.7 3.0	4 403 947 248 203 306 407 811 169 67 63 489 1 749	33.8 38.0 41.9 50.7 26.5 33.4 28.5 31.4 47.8 52.4 31.9 34.6 41.7	32.2 33.9 36.7 45.8 24.8 33.4 26.8 27.8 44.8 46.0 29.7 34.2	5.7 8.9 10.1 11.8 5.9 7.1 5.1 5.9 3.0 19.00 19.00	46.3 46.8 32.9 47.0 42.1 44.4 46.3 54.8 44.4 57.6 58.4 44.0 47.4	73.5 73.1 74.8 74.2 64.7 77.9 62.4 64.4 70.4 79.4 68.0 76.7 76.3	46.7 47.1 33.8 47.0 42.1 46.6 47.7 54.8 44.4 57.6 58.4 43.7 48.7	73.4 73.1 74.5 74.2 64.7 77.4 62.1 64.4 70.4 79.4 68.0 76.5
Umotillo Caunty Atheno division Adams city Atheno city Northeast Umatilla division Milton-Freewoter city Northwest Umatilla division Echo city Hermiston city	34 740 964 156 548 5 008 3 108 14 385 308 5 893	10.5 11.6 7.1 14.8 8.9 7.8 9.8 9.4 8.6	4.5 6.4 4.5 7.7 3.9 4.0 4.1 2.6 4.2	11.2 11.2 7.1 14.8 9.0 8.2 10.6 9.4 9.8	10.4 11.2 7.1 14.8 8.8 7.8 9.8 9.4	1.7 .4 1.3 .4 .7 .8 1.9 1.3 2.3	7 832 233 20 156 1 671 916 2 639 76	33.6 37.3 20.0 45.5 27.6 21.5 35.4 18.4 25.3	32.3 37.3 20.0 45.5 26.5 19.4 34.3 18.4 24.2	6.3 2.1 - 1.3 3.2 5.0 7.2 11.8 4.6	47.7 31.3 18.2 34.6 43.8 44.4 50.6 44.8 45.3	81.0 77.6 80.7 78.6 80.2 82.5 80.7 79.6 80.5	48.7 32.4 18.2 34.6 44.5 44.4 51.2 44.8 45.0	80.8 77.2 80.7 78.6 80.1 82.5 80.6 79.6 80.5
Stanfield city Umotillo city Pendleton division Helix city Pendleton city Pilot Rack division Pilot Rack city Ukiah city Reservotion division	918 1 706 10 203 70 8 418 1 534 916 142 1 521	10.5 8.9 11.6 12.9 11.3 12.3 11.7 16.2 12.8	4.9 2.6 4.6 12.9 4.2 5.4 5.3 4.9 6.1	11.8 9.3 12.8 12.9 12.7 12.4 11.6 16.2 13.3	10.5 8.9 11.5 12.9 11.2 12.3 11.6 16.2 12.4	2.5 1.2 2.3 2.9 2.4 .7 .9 —	133 260 2 375 46 1 973 339 159 30 278	44.4 42.7 33.6 47.8 33.1 41.3 46.5 36.7 34.2	44.4 42.7 31.5 47.8 30.6 40.4 46.5 36.7 34.2	12.0 3.8 7.5 4.3 8.4 6.5 7.5	47.9 61.6 50.8 51.5 41.8 38.3 60.9 40.0	78.0 82.3 82.6 72.1 83.3 79.8 80.8 89.1 76.8	47.9 61.6 52.2 - 53.1 42.0 38.7 60.9 41.5	78.0 82.3 82.4 72.1 83.1 79.7 80.7 89.1 76.4
Mission COP Umapine division	424 509	13.9	8.5 5.3	13.9	13.9	1.2	45 170	57.8	57.8 27.6	8.9 5.9	30.5 16.7	79.7 84.6	30.5 20.6	79.7 83.2

Oata based on sample and subject to sampling	variability, see	text. For de	initians of t	erms and med	nings af sym	bals, see tex	tj				1			
State	(	Civilian naninst	itutianalized	persans 16 to	64 years		Civilian nanin	stitutianalized ave		years and			civilian nanin: 64 years with	
County		Percent wit		Percent with	a mability o	ar self-care		Percent with	h a mability o	ır self-care				
County Subdivision Place			Prevented										. 17.	No and Ch.
10	Tatal	Tatal	fram warking	Tatal	Mability limitation	Self-care limitation	Tatal	Tatal	Mability limitation	Self-care limitatian	A wark disability	No wark disability	A mability limitation	Na mobility limitation
Jmatilla Caunty—Can. Westan divisian Weston city	616 385	11.4 16.1	5.5 8.3	11.0 15.6	11.0 15.6	.3 .5	127 <b>94</b>	55.9 57.4	55.9 57.4	15.7 19.1	42.9 38.7	83.3 81.1	44.1 40.0	83.0 80.6
Unian CauntyCave division	14 409 1 127	11.1 13.4	4.6 4.1	11.8 13.2	11.1 13.2	2.1 .1	3 120 267	39.5 36.0	38.2 36.0	8.4 3.7	47.6 57.0	75.8 75.2	47.8 57.7	75.7 75.1
Cave city Imbler city  Elgin divisian	297 156 1 977	19.5 10.9 13.4	8.4 2.6 5.7	19.5 10.9 13.6	19.5 10.9 13.5	- .8	69 49 397	42.0 79.6 46.1	42.0 79.6 45.3	12.2 4.8	50.0 58.8 44.3	69.9 84.2 74.0	50.0 58.8 44.7	69.9 84.2 74.0
Elgin city	944 65 9 457	14.2 16.9 10.3	5.3 13.8 4.0	14.2 16.9 11.3	14.2 16.9 10.3	1.2 - 2.7	204 15 1 980	52.0 20.0 39.5	50.5 20.0 37.8	8.8 - 10.1	55.2 18.2 51.6	79.1 72.2 77.0	55.2 18.2 51.4	79.1 72.2 77.0
Island City city La Grande city Starkey divisian	417 7 219 70	10.3 10.7 4.3	2.6 4.3	10.3 12.0 4.3	10.3 10.7 4.3	3.1	80 1 559	36.3 41.3 54.5	36.3 40.1 54.5	10.6	69.8 50.3	75.7 76.7 70.1	69.8 50.3	75.7 76.7 70.1
Unian divisian	1 778 249 1 059	11.8 10.0 14.5	6.9 4.8 9.3	11.8 10.0 14.4	11.4 10.0 13.9	1.7 1.2 2.5	465 59 321	35.3 33.9 35.5	34.4 33.9 34.9	7.1 - 9.0	26.7 20.0 22.7	71.6 78.6 68.7	27.6 20.0 23.8	71.2 78.6 68.2
Wallawa Caunty Enterprise division	4 003 1 786	12.4 11.9	6.5 7.3	12.5 11.7	12.5 11.7	1.3 1.5	1 211 519	41.2 41.8	40.5 41.0	5.4 6.2	37.2 33.3	81.4 81.4	40.1 35.9	81.0 80.9
Enterprise city Flara divisian Imnaha divisian	1 053 50 159	11.9 14.0 11.3	6.7 14.0 6.3	12.3 14.0 17.6	12.3 14.0 17.6	1.2	352 44 32	48.0 22.7 34.4	46.9 22.7 34.4	9.1	36.0 - 44.4	82.2 100.0 70.9	38.0 - 64.3	82.1 100.0 68.7
Joseph divisian Jaseph city Wallawa divisian	1 023 608 985	14.0 17.6 11.6	5.5 7.1 6.0	13.8 16.9 11.6	13.8 16.9 11.6	.8 .8 1.0	285 174 331	47.7 55.7 37.8	47.7 55.7 36.6	6.7 7.5 4.2	44.1 42.1 36.8	86.7 87.2 76.8	44.7 43.7 38.6	86.5 86.5 76.6
Lastine city Wallawa city	134 428	9.0 14.3	10.3	10.4 13.8	10.4	1.2	29 146	55.2 40.4	55.2 37.7	8.2	83.3 24.6	85.2 76.0	85.7 25.4	85.0 75.6
Wasca County Antelape division Antelape city	12 604 143 29	10.1 11.9 27.6	4.0	11.7 14.0 20.7	10.0 14.0 20.7	2.5 2.1 10.3	3 597 29 8	33.0 10.3	30.5 10.3	7.5 10.3	51.3 52.9 37.5	76.9 69.0 57.1	52.5 70.0 50.0	76.7 66.7 52.2
Shanika city Oufur divisian City af the Oalles city (pt.)	1 863	24.1 9.8	4.6	24.1 10.0	24.1 9.7	.6	555	31.0	28.3	6.3	57.1 40.7	72.7 70.3	57.1 40.0	72.7 70.4
Outur city Maupin city The Oalles divisian	349 248 10 172	10.6 13.7 10.4	7.4 3.2 3.9	10.6 16.1 12.1	10.6 13.7 10.2	2.4 2.9	99 86 2 983	29.3 33.7 33.4	29.3 33.7 30.9	3.0 4.7 7.7	24.3 73.5 54.2	77.9 75.7 78.4	24.3 73.5 55.4	77.9 75.7 78.2
Chenaweth COP	1 916 6 214	14.7 9.8	5.9 4.1	17.0 11.8	14.2 9.8	3.9 3.1	506 2 <b>0</b> 42	32.8 34.6	31.0 31.4	6.5 7.8	51.4 50.6	75.5 79.0 89.9	53.1 51.7 100.0	75.1 78.9 87.7
Mosier city Warm Springs division	93 426	15.1	2.2 3.1	12.9 7.5	12.9	5.4 1.6	76 30	31.6 53.3	31.6 53.3	5.3 6.7	85.7 7.4 57.9	73.9	8.0	73.6 84.3
Washington Caunty 8eavertan-Hillsbaro divisian Alaha COP	203 866 162 599 22 129	6.9 6.7 6.6	2.2 2.1 1.6	8.0 7.8 8.0	6.9 6.7 6.6	1.7 1.7 2.1	30 432 24 497 1 764	32.3 32.1 32.9	28.6 28.3 30.8	10.1 10.4 7.8	57.9 59.8 62.2 59.4	84.3 84.7 85.2 86.0	60.1 62.2 59.9	84.7 85.2 86.0
8eavertan city (pt.) Cedar Hills COP Cedar Mill COP	32 995 6 262 6 715	6.0 7.6 6.1	1.8 2.1 1.6	6.9 8.3 7.6	6.0 7.6 6.1	1.5 1.5 1.9	4 409 1 260 690	36.7 33.4 22.8	32.9 32.0 18.3	11.4 11.0 6.2	63.7 71.5	83.8 83.0	63.7 71.5	83.8 83.0
Durham city Garden Hame-Whitford CDP Hillsbara city (pt.)	518 4 414 22 815	3.3 5.4 9.5	1.0 1.6 3.3	4.8 5.9 10.6	3.3 5.6 9.4	1.5 .5 1.8	48 753 2 978	22.9 29.2 39.7	22.9 25.5 35.3	12.6 13.2	56.7	79.4 85.0 83.7	58.8 59.6 57.1	79.4 84.9 83.6
King City city  Lake Oswega city (pt.)  Metzger COP	305 2 128	15.1 - 8.0	6.2 1.6	16.4 - 8.6	15.1 - 8.0	1.3 - .9	1 739 - 390	29.7 - 36.9	25.1 - 36.9	9.3 - 23.8	37.0 - 76.0	72.2 - 87.7	37.0 - 76.0	72.2 - 87.7
Oak Hills COP (pt.) Partland city (pt.)	2 405 829	3.9 4.2	1.3	4.2 4.2	3.9 4.2	.5	265 126	29.1 17.5	26.4 17.5	12.8 4.0	54.3 60.0	80.0 87.2	54.3 60.0	80.0 87.2
Raleigh Hill's COP Rivergrove city (pt.) Sherwaad city	3 787 12 1 916	6.2 16.7 6.8	2.6 16.7 1.8	7.0 16.7 16.2	6.2 16.7 6.5	1.9 16.7 10.4	1 145 - 352	28.1 - 38.6	23.2 - 34.7	11.4 - 8.8	58.0	78.9 80.0 83.8	54.7 55.6	78.9 80.0 83.9
Tigard city Tualatin city (pt.)  West Haven-Sylvan COP	19 455 9 014 4 296	6.3 6.2 4.7	2.3 1.4 1.1	7.4 6.3 5.1	6.3 6.2 4.7	1.8 .8 .5	3 295 614 512	28.5 24.3 35.7	24.4 20.5 33.0	11.0 3.7 7.6	70.6	85.5 86.7 83.4	57.8 70.6 62.6	85.5 86.7 83.4
West Slape CÓP Wilsonville city (pt.) Chehalem Mauntain divisian	5 473 - 3 594	4.8 - 7.5	1.2 - 3.3	5.2 - 8.7	4.8 - 7.7	.4 - 1.6	1 215 - 534	24.9 - 32.8	21.9	7.9 - 12.9	67.0 - 50.4	86.0 - 80.2	67.0 - 51.6	86.0 - 80.1
Gaston city Coast Range division 8anks city	383 4 532 336	4.7 9.6 9.5	1.0 3.3 2.4	5.5 10.3 10.1	4.7 9.7 9.5	1.3	15 656 18	60.0 25.2 16.7	46.7 23.0 16.7	26.7 8.7	66.7 56.5 59.4	81.6 76.9 76.3	66.7 56.3 59.4	81.6 77.0 76.3
Forest Grave-Carnelius divisian Cornelius city Forest Grave city	15 208 3 840 8 259	9.2 12.0 8.9	3.6 5.2 3.9	10.4 14.0 9.7	9.1 11.4 9.1	1.2 2.0 3.1 1.7	2 906 543 1 717	37.1 54.1 33.1	32.6 49.5 28.8	9.2 13.6 7.9	48.3	82.2 86.7 79.3	49.3 52.2 43.1	82.1 86.2 79.4
Narth Plains division Hillsbara city (pt.)	2 770 - 677	7.2	2.3	8.2 - 13.4	7.2	1.7	345 - 81	42.6	40.3 - 46.9	9.3 - 8.6	54.0	82.4 80.5	55.0 51.4	82.3 80.2
Narth Plains city Rackcreek COP (pt.) Samerset West-Rack Creek division	15 163	5.6	2.1	6.7	5.5	1.6	1 494	27.8	25.5	5.8	53.4	85.3 85.0	55.3 57.3	85.2 85.0
8eavertan city (pt.) Hillsbora city (pt.) Oak Hills COP (pt.)	3 351 596 1 910	4.3 2.0 5.9	1.4	5.5 4.0 8.1	4.3 2.0 6.2	1.2 2.0 1.9	162 67 60	37.7 23.9	29.6 23.9	14.2 7.5	66.7 58.9	91.8 81.9	66.7 61.0 67.2	91.8 81.9 85.8
Rackcreek COP (pt.)	5 778 826	13.1	6.4	13.6	5.2 13.3 11.1	1.2	474 299	22.6 41.8	22.6 41.1	7.0	40.7 48.6	85.8 66.9 65.8	40.0 45.9	67.0 66.2
Fassil division Fassil city Mitchell division Mitchell city	333 244 493 71	10.5 9.4 14.8 11.3	5.4 4.1 7.1 5.6	11.1 10.2 15.2 11.3	11.1 10.2 14.8 11.3	.6 .8 1.6 5.6	111 91 188 60	36.0 39.6 45.2 36.7	36.0 39.6 44.1 36.7	4.5 5.5 8.5 10.0	56.5 37.0	62.9 67.6 71.4	52.0 37.0 50.0	63.5 67.6 71.4
Mitchell city Sproy tawn Yamhill Caunty	79 38 665	19.0	10.1	19.0	19.0	2.0	8 026	51.2	51.2 32.1	7.0	33.3	71.9	33.3 53.8	71.9 79.1
Carltan divisian Carltan city Lafayette city (pt.)	3 940 735	8.5 12.0	2.5 3.8	10.1 13.5	8.4 12.5	2.1 1.6	721 143	33.7	30.5 40.6	13.2 9.1	58.5	77.3 81.5	60.8 66.3	77.1 81.0
Yamhill city Oaytan-Amity divisian Amity city	485 3 941 635	10.5 13.0 17.5	2.7 6.2 7.7	10.9 14.0 19.7	10.5 12.9 17.6	1.6 2.3 3.6	83 896 240	39.8 37.6 37.1	39.8 33.3 34.2	19.3 11.2 10.4	43.0	78.3 76.8 76.9	74.5 42.4 48.2	78.3 76.8 76.9
Oaytan city McMinnville division McMinnville city	889 12 223	9.9 9.6 9.6	5.6 3.8 3.6	12.0 10.6	9.9 9.7 9.6	4.5 1.5 1.5	202 2 992 2 666	44.6 32.5	43.1 29.7 31.2	10.9 9.5 9.7	37.5 52.0	74.2 79.5 79.1	37.5 52.6 53.9	74.2 79.4 79.1
1														

[Dato based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Civilion nonins	titutianolized	persans 16 t	a 64 years		Civilian nanin	stitutionalized over	•	yeors ond	Percent in Iol		civilian nanin: 64 years with	
County County Subdivision		Percent wi disab		Percent wit	h a mability of limitation	or self-core		Percent with	n a mability of limitation	ır self-core				
Place '	Tatal	Tatol	Prevented fram warking	Tatol	Mability limitation	Self-care limitation	Tatol	Tatol	Mobility limitation	Self-care limitation	A wark disability	Na wark disability	A mability limitation	Na mobility limitation
Yomhill County—Can.  Newberg division  Dundee city  Lafayette city (pt.)  Newberg city  Sheridan division  Sheridan city  Willamina city (pt.)	14 363 973 737 7 819 4 198 1 542 655	9.3 9.4 13.0 9.8 12.9 13.2 9.5	2.8 3.9 8.0 2.8 5.2 6.7 4.0	10.5 10.0 14.5 10.9 13.9 14.1 9.2	9.1 8.4 12.8 9.9 12.9 13.4 9.2	2.1 2.0 3.4 2.0 2.4 2.5 1.4	2 462 146 172 1 402 955 390 147	38.7 43.2 43.0 37.4 43.5 46.7 30.6	32.3 37.0 38.4 30.5 39.6 40.0 27.9	11.7 13.0 18.0 10.7 10.3 14.4 6.1	58.9 45.1 31.3 62.5 48.0 36.9 46.8	80.9 76.8 75.4 83.3 76.4 78.2 72.5	59.8 47.6 31.9 62.9 48.1 36.9 48.3	80.7 76.2 75.1 83.3 76.4 78.3 72.3

# Table 8. Disability Status: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Dota based on sample and subject to sampling  State		Civilian noninst				DOIS, SEE TEX		nstitutionalized over		years and			civilian nanin 64 years wit	stitutianalized
County Place and [In Selected States] County		Percent wit disab		Percent wit	h o mobility o limitotion	or self-care		Percent with	a mobility of	ır self-core				
Subdivision	Total	Totol	Prevented from working	Total	Mobility limitotian	Self-care limitation	Total	Total	Mobility limitotion	Self-care limitation	A work disobility	No work disobility	A mobility limitotion	No mobility limitotion
The State	1 781 044	10.0	4.1	11.2	9.9	2.3	375 075	35.4	32.4	9.7	49.1	79.8	49.8	79.7
Boker County  Boker County  Benton County  Clackomos County  Clotsop County  Coos County  Crook County  Carry County  Oeschutes County  Oeschutes County	8 637 49 398 179 501 19 993 23 050 35 627 8 431 10 927 47 110 57 082	13.2 6.9 7.9 9.7 10.5 14.9 10.9 13.7 9.6 13.8	6.5 2.3 2.8 4.0 4.5 7.4 3.9 7.0 3.6 6.2	14.5 7.3 9.1 11.1 12.6 15.9 15.3 14.4 10.2	13.2 6.8 7.9 9.7 10.5 14.8 10.7 13.5 9.5 13.6	2.2 .9 1.9 2.0 3.4 2.7 6.0 2.9 1.3 2.0	2 774 6 566 30 767 5 267 4 606 10 052 2 184 4 669 10 120 13 954	42.4 31.6 34.3 33.2 38.9 35.2 37.4 32.5 33.1 41.2	39.9 29.4 30.3 30.2 36.6 33.2 34.0 31.8 31.1 39.8	7.9 6.8 10.8 9.8 10.6 8.3 12.8 3.5 7.3 8.8	39.2 49.8 54.3 45.3 46.9 42.3 54.7 35.6 52.3 44.0	78.0 69.9 81.8 78.7 76.4 75.1 76.1 72.2 80.4 74.4	40.1 50.6 55.1 46.1 47.2 42.7 55.9 35.8 53.2 44.5	77.8 69.8 81.7 78.6 76.4 75.0 75.9 72.1 80.3 74.2
Gilliom County Grant County Homey County Hood River County Jackson County Jefferson County Josephine Caunty Klamath County Loke County Lone County Lone County Lone County	956 4 807 4 279 10 217 89 137 7 975 36 129 35 347 4 311 183 060	9.2 9.2 8.2 8.5 11.0 10.0 14.7 10.7 11.7	4.2 3.7 4.6 3.5 5.2 4.1 7.1 5.0 4.7 4.1	9.9 9.5 8.9 10.0 12.0 10.6 15.3 11.4 12.7	9.2 9.0 8.0 8.3 10.8 10.2 14.6 10.7 12.0	1.9 .9 1.7 2.8 2.3 1.2 2.5 2.0 1.6 2.0	332 1 061 950 2 279 22 868 1 664 12 321 8 067 1 002 35 801	25.6 33.2 31.8 30.7 34.9 35.3 36.3 34.9 32.8 36.1	25.6 33.2 31.5 28.9 32.0 34.7 34.3 32.2 30.3 32.3	4.2 3.0 7.3 8.0 9.0 10.7 6.5 8.8 9.4 10.8	43.2 47.4 40.4 48.7 43.0 47.6 40.7 44.1 52.9 49.3	81.5 77.5 78.1 82.8 77.5 76.1 73.6 75.2 78.6 77.3	45.5 48.5 41.4 50.4 44.3 51.0 41.0 44.9 54.1 50.0	81.2 77.3 77.9 82.6 77.3 75.7 73.5 75.1 78.5 77.1
Lincoln County Linn County Molheur County Marion County Morrow County Mufnamah County Polk County Shermon County Tillomook County Umotilla County	22 691 55 869 14 886 135 092 4 629 379 328 30 109 1 110 12 243 34 740	13.6 11.9 10.4 10.5 11.2 10.1 10.6 10.7 14.1 10.5	6.7 4.9 5.3 4.0 4.8 4.1 3.8 5.7 6.0 4.5	14.2 13.3 11.0 12.4 13.0 11.5 11.8 10.9 14.7 11.2	13.6 11.8 10.3 10.4 11.3 10.0 10.6 10.9 13.7	2.1 2.7 2.0 3.2 2.6 2.7 2.5 .5 2.5	7 645 12 999 3 846 31 055 868 75 294 6 821 323 4 403 7 832	37.1 39.5 36.6 34.6 42.6 35.9 35.6 22.3 33.8 33.6	35.5 36.0 35.9 30.5 39.1 32.4 33.4 21.7 32.2 32.3	6.7 10.7 7.5 10.6 8.2 11.2 9.6 1.2 5.7 6.3	40.5 46.3 37.9 52.0 48.1 50.3 49.6 42.0 46.3 47.7	77.5 77.8 77.4 80.7 77.3 83.0 76.8 73.6 73.5 81.0	41.0 47.0 39.3 52.6 48.6 51.1 50.2 44.6 46.7 48.7	77.4 77.7 77.2 80.6 77.2 82.9 76.8 73.3 73.4 80.8
Union County	14 409 4 003 12 604 203 866 826 38 665	11.1 12.4 10.1 6.9 13.1 10.1	4.6 6.5 4.0 2.2 6.4 3.7	11.8 12.5 11.7 8.0 13.6 11.2	11.1 12.5 10.0 6.9 13.3 10.0	2.1 1.3 2.5 1.7 1.2 2.0	3 120 1 211 3 597 30 432 299 8 026	39.5 41.2 33.0 32.3 41.8 36.4	38.2 40.5 30.5 28.6 41.1 32.1	8.4 5.4 7.5 10.1 7.0 10.8	47.6 37.2 51.3 57.9 40.7 53.2	75.8 81.4 76.9 84.3 66.9 79.2	47.8 40.1 52.5 58.4 40.0 53.8	75.7 81.0 76.7 84.3 67.0 79.1
PLACE AND COUNTY SUBDIVISION  Adoir Village city, Benton Caunty  Adoms city, Umatillo County  Adrion city, Molheur County	316 156 79	7.9 7.1 13.9	2.5 4.5 5.1	7.9 7.1 13.9	7.3 7.1 13.9	2.5 1.3 -	15 20 18	53.3 20.0 44.4	53.3 20.0 44.4	26.7 - 11.1	48.0 18.2 63.6	70.4 80.7 66.2	52.2 18.2 63.6	70.0 80.7 66.2
Albany city 8enton County Linn County	18 276 13 18 263	10.7 - 10.7	4.2 4.2	13.0 13.1	10.6 - 10.6	3.4 - 3.4	3 909 9 3 900	36.0 100.0 35.8	31.2 100.0 31.0	11.8 - 11.9	48.0 - 48.0	81.0 100.0 81.0	48.0 - 48.0	81.0 100.0 81.0
Aloho COP, Woshington County Altamont CDP, Klomath County Amity city, Yomhill County Antelope city, Wosca County Ashland city, Jockson County Ashland city, Jockson County Astoria city, Clarsop County Athena city, Umotillo County Aumsville city, Morion County Aumsville city, Morion County Baker city, Baker County	22 129 11 261 635 29 238 10 942 5 929 548 980 364 4 984	6.6 10.3 17.5 27.6 6.3 7.3 10.0 14.8 14.9 10.2	1.6 4.9 7.7 - 2.9 2.9 3.5 7.7 7.8 3.0 6.7	8.0 11.4 19.7 20.7 9.2 8.1 11.7 14.8 14.9 11.8	6.6 10.4 17.6 20.7 6.3 7.4 10.0 14.8 14.9 10.2 13.8	2.1 1.9 3.6 10.3 2.9 1.5 2.2 .4 1.6 2.7 3.3	1 764 2 863 240 8 79 2 140 1 555 156 74 78 1 735	32.9 33.1 37.1 - 19.0 30.4 37.4 45.5 47.3 32.1 39.2	30.8 29.2 34.2 - 19.0 27.7 32.0 45.5 47.3 28.2 35.7	7.8 11.0 10.4  6.3 6.8 13.9 1.3 6.8 14.1	62.2 44.0 47.7 37.5 40.0 49.4 51.9 34.6 41.1 51.4 40.7	85.2 77.1 76.9 57.1 81.2 75.8 79.4 78.6 78.4 86.2 77.7	62.2 44.8 48.2 50.0 40.0 50.2 51.9 34.6 41.1 51.4 41.9	85.2 77.1 76.9 52.2 81.2 75.8 79.4 78.6 78.4 86.2 77.5
8 ondon city, Coos County	1 212 336 75 833 552 36 346 13 023 890 187 2 422	13.5 9.5 8.0 19.6 14.3 5.8 8.1 11.3 22.5 8.0	9.5 2.4 9.6 8.5 1.8 2.4 4.4 10.7 3.9	13.6 10.1 8.0 19.6 15.0 6.7 8.7 14.5 19.8 8.5	13.3 9.5 8.0 19.6 13.9 5.9 8.1 11.6 19.8 8.0	1.6 1.2 - 1.0 2.2 1.4 1.2 4.0 1.1	613 18 13 212 248 4 571 2 536 82 40 931	29.7 16.7 23.1 28.8 41.9 36.8 30.2 36.6 67.5 29.9	28.7 16.7 23.1 23.6 36.7 32.8 27.0 26.8 67.5 29.9	5.9 - 23.1 12.7 10.1 11.5 7.5 17.1 7.5 2.7	18.9 59.4 66.7 25.8 32.9 59.3 61.5 48.5 35.7 51.5	69.6 76.3 89.9 67.3 74.8 85.9 85.3 82.9 66.9 70.9	17.4 59.4 66.7 25.8 33.8 59.7 63.3 49.5 40.5	69.6 76.3 89.9 67.3 74.5 85.9 85.2 82.8 64.7 70.9
Brownsville city, Linn County	764 656 1 668 123 5 385 771 431 658 735 570	15.8 8.5 9.2 11.4 9.1 6.7 6.0 12.0 12.0	6.3 5.3 5.0 4.1 2.7 2.2 3.9 6.7 3.8 8.6	17.7 8.5 8.8 11.4 10.2 7.1 6.0 12.6 13.5 15.3	15.8 8.5 8.8 11.4 9.2 7.1 6.0 12.0 12.5 11.8	2.9 - .7 2.4 1.5 .8 - 1.5 1.6 7.7	185 139 493 64 1 219 245 64 198 143 115	53.5 17.3 37.7 15.6 44.1 29.0 23.4 41.9 42.0 43.5	50.3 12.9 37.7 15.6 34.0 29.0 23.4 39.4 40.6 40.0	6.5 8.6 7.9 - 18.0 5.7 3.1 11.1 9.1 13.9	47.1 37.5 42.5 42.9 62.4 51.9 34.6 38.0 62.5 25.7	77.0 91.0 82.8 65.1 81.3 84.6 81.2 75.6 81.5 79.0	47.1 37.5 44.9 42.9 63.0 54.5 34.6 38.0 66.3 26.9	77.0 91.0 82.4 65.1 81.3 84.5 81.2 75.6 81.0 78.5
Cove Junction city, Josephine Caunty Cedor Hills CDP, Woshington County Cedor Mill COP, Woshington County Central Point city, Jackson County Chenoweth CDP, Wosco County Chiloquin city, Klamoth Caunty City of the Dolles city, Wosca County Clockamas CDP, Clockamas County Clatskonie city, Columbio Caunty Coburg city, Lane County	570 6 262 6 715 4 508 1 916 395 6 214 1 699 955 411	20.0 7.6 6.1 9.7 14.7 10.6 9.8 6.6 6.3 9.5	12.8 2.1 1.6 3.6 5.9 6.8 4.1 1.5 5.6	20.0 8.3 7.6 11.4 17.0 10.6 11.8 7.1 8.0 9.7	20.0 7.6 6.1 9.3 14.2 10.6 9.8 6.6 6.3 9.2	.5 1.5 1.9 2.8 3.9 .8 3.1 1.1 1.9	308 1 260 690 1 016 506 64 2 042 159 222 165	53.9 33.4 22.8 32.3 32.8 57.8 34.6 67.3 35.1 50.9	53.9 32.0 18.3 30.6 31.0 57.8 31.4 67.3 34.2 47.9	3.2 11.0 6.2 5.8 6.5 - 7.8 12.6 2.3 14.5	21.9 63.7 71.5 53.7 51.4 26.2 50.6 64.3 46.7 33.3	66.4 83.8 83.0 82.4 75.5 68.6 79.0 89.2 72.8 84.9	21.9 63.7 71.5 56.1 53.1 26.2 51.7 64.3 46.7 34.2	66.4 83.8 83.0 82.0 75.1 68.6 78.9 89.2 72.8 84.7

### Table 8. Disability Status: 1990—Con.

[Dato based on sample and subject to sompling variobility, see text. Far definitions of terms and meanings of symbols, see text]

State		Civilian naninsti	tutianalized	persans 16 to	64 years		Civilian nanir	stitutionalized over		eors ond			civilian nonins 64 yeors with	
County Place and [In Selected		Percent with disobi		Percent with	a mobility of limitotion	r self-core		Percent with	o mobility o	r self-core				
States] County Subdivision	Total	Total	Prevented from working	Total	Mobility limitotion	Self-care limitation	Total	Total	Mobility limitotion	Self-core	A work disability	No work disobility	A mobility	No mobility limitotion
PLACE AND COUNTY SUBDIVISION— Con.														
Columbio City city, Columbio Caunty Candon city, Gilliam County Cos Bay city, Coos County Coquille city, Coos Caunty Carvallis city, Woshington Caunty Carvallis city, Benton County Cottage Grave city, Lone County Cove city, Union County Creswell city, Lane County Culver city, Jefferson County	586 326 8 963 2 265 3 840 32 676 4 314 297 1 395 359	6.3 14.4 15.6 17.0 12.0 5.6 11.4 19.5 16.1	2.4 7.1 7.4 7.4 5.2 1.7 5.7 8.4 5.2 7.8	8.0 13.8 16.8 19.6 14.0 6.1 13.1 19.5 17.1	6.3 13.8 15.7 16.4 11.4 5.6 11.2 19.5 15.6 14.2	3.2 .9 2.8 6.7 3.1 9 2.9 - 2.2 .6	126 171 2 556 751 543 3 956 1 079 69 286 51	25.4 26.3 38.2 30.2 54.1 31.9 38.4 42.0 43.0 47.1	22.2 26.3 36.1 28.6 49.5 29.7 35.2 42.0 40.6 43.1	5.6 4.1 9.8 7.7 13.6 5.7 11.1 - 9.8 9.8	62.2 42.6 44.2 51.2 49.7 50.7 44.1 50.0 54.9 43.4	76.5 82.1 77.5 74.1 86.7 65.1 79.4 69.9 80.7 79.7	62.2 44.4 45.0 53.1 52.2 51.8 45.7 50.0 57.1 45.1	76.5 81.5 77.4 73.6 86.2 65.0 79.2 69.9 80.1 79.2
Oallas city, Polk Caunty Ooyton city, Yomhill County Oayville tawn, Grant County Depoe Bay city, Lincoln Caunty Deschutes River Woods CDP, Deschutes	5 277 889 92 513	14.6 9.9 5.4 17.7	6.0 5.6 2.2 6.8	16.2 12.0 8.7 17.7	14.7 9.9 5.4 17.7	3.1 4.5 6.5 2.3	1 499 202 34 203	38.8 44.6 20.6 29.1	35.9 43.1 20.6 29.1	12.6 10.9 - 4.4	48.1 37.5 53.8	78.7 74.2 67.8 76.3	48.6 37.5 - 53.8	78.6 74.2 67.8 76.3
County Detroit city, Marion County Donold city, Marion Caunty Droin city, Douglas Caunty Dufur city, Wasco County Dundee city, Yamhill County	1 555 209 213 608 349 973	13.1 8.6 17.8 12.2 10.6 9.4	4.9 1.4 8.0 5.9 7.4 3.9	13.8 9.6 18.8 13.7 10.6 10.0	13.1 9.6 17.8 12.8 10.6 8.4	1.4 1.0 8.9 2.5 - 2.0	210 31 27 132 99 146	34.3 41.9 48.1 53.8 29.3 43.2	34.3 41.9 29.6 53.8 29.3 37.0	11.4 - 29 6 4.5 3.0 13.0	52.0 83.3 55.3 44.6 24.3 45.1	74.8 8D.6 83.4 76.2 77.9 76.8	52.0 85.0 55.3 47.4 24.3 47.6	74.8 80.4 83.4 76.0 77.9 76.2
Ounes City city, Lane County Ourhom city, Washington County Eagle Paint city, Jackson County Echo city, Umatilla County Elgin city, Union County Elktan city, Douglos Caunty Enterprise city, Wollawa County Estocada city, Clockamas County Eugene city, Lane County Foirview city, Multnomah County	684 518 1 733 308 944 776 1 053 1 236 76 381 1 519	11.7 3.3 10.7 9.4 14.2 7.9 11.9 15.0 7.8 9.2	8.8 1.0 1.5 2.6 5.3 2.6 6.7 7.0 2.8 4.2	11.8 4.8 12.6 9.4 14.2 7.9 12.3 15.5 8.7	11.8 3.3 10.5 9.4 14.2 7.9 12.3 14.8 7.7 9.2	1.8 1.5 2.5 1.3 1.2 5.3 1.2 1.5 1.8 2.4	242 48 348 76 204 42 352 233 13 510 306	24.0 22.9 35.1 18.4 52.0 19.0 48.0 47.2 34.9 38.2	22.3 22.9 31.9 18.4 50.5 19.0 46.9 46.4 30.2 35.9	6.2 -4.6 11.8 8.8 - 9.1 12.9 12.2 7.2	21.3 58.8 49.2 44.8 55.2 66.7 36.0 43.0 52.1 47.1	64.2 79.4 76.5 79.6 79.1 60.0 82.2 80.6 76.5 82.0	21.0 58.8 50.0 44.8 55.2 66.7 38.0 43.7 53.3 47.1	64.3 79.4 76.3 79.6 79.1 60.0 82.1 80.3 76.4 82.0
Folls City city, Polk County	459 2 625 8 259 244 7 458	12.2 15.8 8.9 9.4 9.8	7.0 8.0 3.9 4.1 3.8	16.6 19.4 9.7 10.2 13.1	11.8 15.4 9.1 10.2 9.7	6.5 5.3 1.7 .8 4.4	93 1 461 1 717 91 1 703	44.1 31.9 33.1 39.6 34.5	41.9 29.1 28.8 39.6 27.4	9.7 10.6 7.9 5.5 13.7	35.7 43.2 43.0 56.5 50.1	76.2 73.5 79.3 62.9 84.9	37.0 44.2 43.1 52.0 50.7	75.8 73.2 79.4 63.5 84.8
Caunty Goribaldi city, Tillamook County Goston city, Washington County	4 414 546 383	5.4 18.3 4.7	1.6 6.6 1.0	5.9 19.6 5.5	5.6 18.3 4.7	.5 2.6 1.3	753 203 15	29.2 50.7 60.0	25.5 45.8 46.7	12.6 11.8 26.7	58.6 47.0 66.7	85.0 74.2 81.6	59.6 47.0 66.7	84.9 74.2 81.6
Gotes city Linn Caunty Marion Caunty	254 27 227	16.9 11.1 17.6	10.2 11.1 10.1	16.9 11.1 17.6	16.9 11.1 17.6	2.0 - 2.2	112	47.3 47.3	42.0 - 42.0	15.2 15.2	27.9 - 30.0	73.5 70.8 73.8	27.9 — 30.0	73.5 70.8 73.8
Gearhart city, Clotsap County Gervais city, Morion County Gladstone city, Clockamas County Glendale city, Douglas County Gold Beoch city, Curry Caunty Gold Hill city, Jackson Caunty Gronite city, Grant County Grants Pass city, Josephine County Grass Valley city, Shermon Caunty Green CDP, Douglos County	624 518 6 370 434 893 511 9 607 87	6.9 10.8 8.1 15.2 10.8 17.6 — 13.6 9.2	2.2 5.0 3.0 10.4 3.7 6.1 - 6.1 6.9	8.8 12.0 9.6 15.7 11.1 22.5 - 14.7	6.9 11.2 8.0 15.7 10.8 17.6 - 13.6 11.5	2.6 1.0 1.9 .7 1.5 6.1 - 3.0 2.3	154 102 1 159 77 311 174 - 3 495 36	21.4 51.0 37.3 53.2 33.1 43.7 - 40.9 41.7	19.5 41.2 31.5 50.6 32.5 43.7 - 37.5 41.7	8.4 16.7 11.6 7.8 4.2 1.7	46.5 48.2 54.8 22.7 43.8 26.7 - 47.4 25.0	75.0 78.8 82.1 77.7 77.0 80.8 - 80.4 83.5	46.5 50.0 54.1 22.1 43.8 26.7 47.9 40.0	75.0 78.7 82.1 78.1 77.0 80.8 - 80.3 83.1
Greenberr city Baker Caunty Grant County	3 122 - - -	13.2 - - -	4.1 - - -	13.0	13.0	.4 - - -	465 - - -	38.9	38.9	12.0 - - -	48.7	80.9	49.4 - - -	80.8
Gresham city, Multnomoh County Hoines city, Boker County Halfwoy tawn, Baker County Halsey city, Linn County Hammond town, Clarsop County Happy Volley city, Clackamos County Harbeck-Fruitdale COP, Jasephine County Horbor COP, Curry County Horrisburg city, Linn County Hoyesville COP, Marion County Hazelwoad CDP, Multnomah County	44 327 250 162 405 357 1 052 2 255 961 1 144 9 309 7 308	8.6 17.6 13.6 4.4 9.2 6.8 16.9 25.8 12.7 10.3 11.0	3.0 12.4 5.6 2.2 5.0 2.2 8.7 11.9 6.0 3.9 4.2	9.8 17.6 13.6 4.4 9.2 7.2 17.3 25.7 10.9 11.9	8.6 17.6 13.6 4.0 8.7 6.8 16.9 25.1 12.7 10.2 10.8	2.0 2.4 3.1 1.5 2.0 .9 3.1 1.8 3.1 1.8 2.3	6 392 53 75 57 63 161 890 863 234 1 537 1 449	38.0 58.5 68.0 49.1 28.6 18.0 34.9 33.5 42.4 29.3	33.9 58.5 68.0 43.9 28.6 16.8 33.1 33.5 42.3 37.0 28.7	11.5 3.8 6.7 10.5 9.5 2.5 5.7 5.6 13.9 8.8	54.3 29.5 31.8 50.0 45.5 51.4 36.2 22.2 42.8 53.5 51.2	83.3 79.1 67.9 77.3 70.7 79.6 76.9 67.9 78.1 82.1 82.6	55.1 29.5 31.8 56.3 54.8 51.4 36.2 22.8 42.8 54.1 51.8	83.2 79.1 67.9 76.9 69.6 79.6 76.9 67.2 78.1 82.1 82.5
Helix city, Umatilla County	70 823 5 893 23 411 897 2 754 1 093 314	12.9 10.2 8.6 9.3 9.1 8.9 10.6 22.0	12.9 4.1 4.2 3.2 4.6 3.3 3.8 10.8	12.9 10.2 9.8 10.5 9.1 12.1 12.4 22.0	12.9 10.0 8.3 9.2 9.1 8.9 10.6 22.0	2.9 .5 2.3 1.8 1.1 3.6 2.2	46 228 1 206 3 045 163 729 201 106	47.8 50.0 25.3 39.3 39.9 37.0 35.3 59.4	47.8 47.8 24.2 35.1 38.0 32.0 32.8 59.4	4.3 4.8 4.6 13.0 12.3 10.7 14.9	56.0 45.3 56.7 41.5 46.3 51.7 34.8	72.1 77.9 8D.5 83.9 82.1 82.8 82.5 80.0	54.9 45.0 57.1 41.5 49.2 51.7 37.7	72.1 78.0 80.5 83.8 82.1 82.5 82.5 79.2
Idonha city Linn Caunty Marion County	176 72 104	10.2 9.7 10.6	4.5 5.6 3.8	10.2 9.7 10.6	9.1 6.9 10.6	5.1 2.8 6.7	37 14 23	5.4 - 8.7	5.4 8.7	-	38.9 - 63.6	79.7 86.2 75.3	43.8 - 63.6	78.8 83.6 75.3
Imbler city, Union Caunty	156 2 584 153 392 417 1 085 1 039 4 253 1 078 383 251	10.9 13.7 19.6 15.6 10.3 8.5 16.6 9.4 10.7 11.2 6.8	2.6 6.8 8.5 10.7 2.6 5.2 8.1 2.3 5.4 4.4	10.9 14.4 22.2 25.8 10.3 8.8 19.1 9.8 10.7 15.1 6.8	10.9 13.2 20.9 15.6 10.3 8.2 16.6 9.6 10.7 12.0 6.8	- 4.0 1.3 13.3 - 1.4 4.6 .4 .6 5.0	49 442 35 106 8D 451 160 738 274 98 49	79.6 46.4 34.3 47.2 36.3 35.7 46.9 33.5 35.4 48.0 49.0	79.6 44.3 34.3 30.2 36.3 33.7 44.4 27.6 35.4 44.9	12.2 17.9 24.5 5.1 8.8 11.9 2.6 11.2 4.1	58.8 33.1 40.0 31.1 69.8 35.9 45.9 58.3 40.9 60.5 58.8	84.2 77.0 86.2 71.6 75.7 76.6 79.7 85.0 80.7 85.9 81.2	58.8 34.4 43.8 31.1 69.8 37.1 45.9 59.2 40.9 63.0 58.8	84.2 76.6 86.0 71.6 75.7 76.4 79.7 85.0 80.7 85.8 81.2

# Table 8. Disability Status: 1990—Con.

[Oato based on somple and subject to sompling	variability, see	text. For def	initions of t	erms and med	inings of sym	bols, see tex								
State	(	Civilian noninst	tutionolized	persons 16 to	o 64 years		Civilian nanii	nstitutionalized over		years and			civilian nanin 64 years with	stitutionalized h—
County Place and [in Selected		Percent wit disabi		Percent with	o mobility of	or self-care		Percent with	a mobility of limitotion	or self-care				
States] County Subdivision	Total	Total	Prevented from working	Total	Mobility limitation	Self-care limitation	Total	Total	Mability limitation	Self-care limitation	A work disability	No work disability	A mobility limitotion	No mobility limitation
PLACE AND COUNTY SUBDIVISION—														
Joseph city, Wallowo County Junction City city, Lone County Keizer city, Morion County	608 2 084 13 644	17.6 10.4	7.1 5.1	16.9 10.4	16.9 10.4	.8 1.8	174 614	55.7 39.9	55.7 37.0	7.5 8.8	42.1 44.0	87.2 80.2	43.7 44.0 57.9	86.5 80.2 83.4
Klomoth Falls city, Klamoth County	305 10 909	10.1 15.1 10.9	3.5 6.2 5.3	11.1 16.4 11.8	10.0 15.1 10.9	2.0 1.3 2.9	2 822 1 739 2 511	35.8 29.7 37.1	33.0 25.1 33.5	9.4 9.3 10.9	57.0 37.0 41.0	83.5 72.2 74.8	37.0 41.5	72.2 74.8
Lofoyette city, Yamhill County	737 7 219	13.0 10.7	8.0 4.3	14.5 12.0	12.8 10.7	3.4 3.1	172 1 559	43.0 41.3	38.4 40.1	18.0 10.6	31.3 50.3	75.4 76.7	31.9 50.3	75.1 76.7 80.7
Lake Oswego city	20 607 18 855 1 752	4.3 4.4 3.6 -	1.2 1.2 1.0	5.6 5.7 3.9	4.2 4.3 3.6	1.8 1.9 .3	3 330 3 072 258 -	26.2 27.0 17.4	23.2 23.9 14.0	6.9 7.2 3.5	62.4 63.4 49.2	80.8 80.4 84.8	62.8 63.8 49.2 —	80.4 84.8
Lakeside city, Coos County Lokeview town, Loke County Lebanon city, Linn County	805 1 464 6 166	18.1 13.9 11.5	12.0 7.0	18.1 14.7	18.1 14.4	1.5 .7 2.0	331 388	40.8 35.3	40.2 34.0	6.6	30.8 42.9 41.0	72.2 81.2 78.1	30.8 45.0 41.6	72.2 81.1 78.1
Lincoln Beach COP, Lincoln County	151 809	13.9 12,6	5.4 5.3 8.8	12.3 12.6 12.6	11.6 12.6 12.6	1.3 1.0	1 914 28 476	39.8 21.4 18.3	35.4 21.4 18.3	10.7 7.1 4.4	42.9 6.9	83.8 74.1	36.8 6.9	84.1 74.1
Lincoln City city. Lincoln County Lonerock city, Gilliom County Long Creek city, Gront County	3 181 2 146	12.7 18.5	5.8 - 7.5	12.8 - 16.4	12.5 - 16.4	1.8	1 480 4 34	39.4 50.0 35.3	35.3 50.0 35.3	9.6 - 11.8	46.4 - 44.4	81.7 100.0 65.5	47.6 - 37.5	81.4 100.0 66.4
Lostine city, Wallowo County Lowell city, Lane County Lyons city, Linn County	134 451 556	9.0 9.3 12.6	6.0 7.2	10.4 9.3 13.8	10.4 9.3 12.6	- .4 3.8	29 85 115	55.2 49.4 41.7	55.2 49.4 40.0	5.9 5.2	83.3 31.0 38.6	85.2 70.2 80.7	85.7 31.0 38.6	85.0 70.2 80.7
McMinnville city, Yomhill County Modras city, Jefferson County	10 691 1 913	9.6 13.0	3.6 5.8	10.5 13.5	9.6 13.0	1.5 1.6	2 666 443	33.9 36.3	31.2 34.3	9.7 8.8	53.6 50.0	79.1 81.0	53.9 49.8	79.1 81.0
Malin city, Klamoth County Monzonito city, Tillomook County Maupin city, Wosco County	443 270 248	5.6 11.5 13.7	2.0 3.7 3.2	5.6 11.5 16.1	5.6 11.5 13.7	.7 1.5 2.4	78 169 86	38.5 31.4 33.7	38.5 27.8 33.7	5.1 5.9 4.7	64.0 54.8 73.5	80.4 64.4 75.7	64.0 54.8 73.5	80.4 64.4 75.7
Moywood Park city, Multnomoh County Medford city, Jockson County Merrill city, Klomoth County	479 28 094 469	6.5 11.2 10.4	2.1 5.4 3.2	6.5 11.8	6.5 10.8 10.4	.8 2.2	168 7 752 147	27.4 38.0 33.3	22.6 33.8 33.3	8.9 12.0 3.4	67.7 43.1 46.9	87.9 81.8 77.1	74.2 44.8 46.9	87.5 81.4 77.1
Metalius city, Jefferson County Metzger CDP, Woshington County	249 2 128	18.9 8.0	6.8 1.6	10.4 18.9 8.6	18.9 8.0	2.8	59 390	47.5 36.9	47.5 36.9	23.8	55.3 76.0	77.2 87.7	55.3 76.0	77.2 87.7
Mill City city Linn County Morion County	866 690 176	13.2 13.5 11.9	6.8 6.7 7.4	13.6 14.1 11.9	12.9 13.2 11.9	1.8 1.2 4.5	232 204 28	33.6 36.8 10.7	28.0 30.4 10.7	7.8 8.8 ~	35.1 34.4 38.1	73.9 73.4 76.1	35.7 35.2 38.1	73.7 73.1 76.1
Millersburg city, Linn County Milton-Freewoter city, Umatillo County	458 3 108	12.2 7.8	5.0 4.0	13.1 8.2	11.4 7.8	3.1 .8	116 916	66.4 21.5	66.4 19.4	25.9 5.0	51.8 44.4	78.4 82.5	55.8 44.4	77.6 82.5
Milwaukie city Clockamos County Multnomoh County	11 998 11 998 -	9.2 9.2 —	3.4 3.4	11.0 11.0	9.1 9.1 —	3.0 3.0 -	2 721 2 721 -	34.2 34.2	30.9 30.9 -	9.9 9.9 -	51.2 51.2	83.1 83.1 —	51.5 51.5 -	83.1 83.1 —
Mission COP, Umotilla County Mitchell city, Wheeler County Molallo city, Clockomos County	424 71 1 998	13.9 11.3	8.5 5.6	13.9 11.3	13.9 11.3	1.2 5.6 3.0	45 60	57.8 36.7	57.8 36.7	8.9 10.0	30.5 50.0 49.5	79.7 71.4 83.2	30.5 50.0 50.8	79.7 71.4 82.8
Monroe city, 8enton Caunty	4 723 260	15.6 8.5 8.1	7.2 1.7 4.2	16.1 9.2 8.1	15.2 8.9 8.1	1.4	436 437 62	50.0 42.3 40.3	46.8 39.6 30.6	16.3 9.2 14.5	62.3 42.9	64.1 78.2	61.7 42.9	64.2 78.2
Monument city, Gront County Moro city, Shermon County Mosier city, Wasco County	89 169 93	4.5 8.9 15.1	2.2 5.9 2.2	2.2 8.9 12.9	2.2 8.9 12.9	- - 5.4	31 47 76	48.4 8.5 31.6	48.4 8.5 31.6	- 5.3	33.3 85.7	69.4 72.1 89.9	33.3 100.0	67.8 72.1 87.7
Mount Angel city, Morion County   Mount Hood Villoge COP, Clockamos County_   Mount Vernon city, Gront County	1 450 1 367 260	13.5 7.7 15.4	3.4 - 6.2	16.1 7.7 15.4	13.5 7.7 15.4	3.1 1.5	453 192 103	46.8 21.4 27.2	35.3 21.4 27.2	21.2 5.2	71.9 83.8 50.0	81.4 79.7 75.9	71.9 83.8 50.0	81.4 79.7 75.9
Myrtle Creek city, Oouglos County Myrtle Point city, Coos County	1 801 1 472	13.3 16.6	5.1 9.2	13.3 18.3	13.3 16.6	1.1 3.0	404 474	29.7 40.1	29.7 38.4	13.1 9.3	54.0 44.9	74.0 78.1	54.0 44.9	74.0 78.1 70.4
Neholem city, Tillamook County Newberg city, Yomhill County Newport city, Lincoln County	124 7 819 5 108	7.3 9.8 14.4	4.0 2.8 6.8	7.3 10.9 14.4	7.3 9.9 14.3	2.0 2.1	67 1 402 1 366	47.8 37.4 37.6	44.8 30.5 37.2	3.0 10.7 5.1	44.4 62.5 43.6	70.4 83.3 83.6	44.4 62.9 44.0	83.3 83.5
North Albony COP, Benton County North Bend city, Coos County North Plains city, Woshington County	2 773 5 527 677	7.8 13.6 10.6	3.8 5.7 4.3	8.4 14.2 13.4	7.8 13.5 10.6	1.2 2.0 4.4	509 1 422 81	18.3 33.6 49.4	16.5 32.0 46.9	3.5 6.9 8.6	43.5 48.0 48.6	79.7 78.4 80.5	43.5 48.5 51.4	79.7 78.3 80.2
North Pawder city, Union County North Springfield COP, Lone County	249 3 551	10.0 8.1	4.8 2.4	10.0 8.5	10.0 8.1	1.2 1.2	59 789	33.9 28.6	33.9 22.9	8.9	20.0 64.3	78.6 77.5	20.0 64.3	78.6 77.5
Nysso city, Malheur County Ook Grove COP, Clockomos County Oak Hills COP, Washington County	1 537 7 273 4 315	9.5 8.0 4.8	6.1 2.7 1.5	11.7 9.3 5.9	9.8 7.7 4.9	3.3 2.1 1.2	467 2 641 325	34.9 32.9 23.7	29.8 30.2 21.5	12.8 11.0 10.5	28.8 55.5 56.8	70.5 84.5 80.8	30.7 57.4 58.0	70.4 84.3 80.8
Oaklond city, Oouglos County Ookridge city, Lone County Ootfield COP, Clackomos County	512 1 778 10 221	13.5 13.8 5.9	6.8 7.3 1.9	13.5 14.6 7.8	13.5 14.6 5.9	1.0 1.8 2.3	108 539 1 744	45.4 44.7 31.7	45.4 44.7 29.8	6.5 10.2 8.1	39.1 40.2 54.2	81.0 69.9 82.9	39.1 43.5 54.7	81.0 69.6 82.9
Ontorio city, Molheur County Oregon City city, Clackomos County Poisley city, Lake County	5 187 9 249 208	10.2 8.9 13.0	6.0 3.0 5.3	10.7 9.9 13.0	10.2 8.8 13.0	1.6 1.7	1 328 1 478 38	36.8 43.8 50.0	36.8 36.5 50.0	6.0 16.5	33.8 52.9 59.3	81.4 82.5 82.9	33.8 54.2 59.3	81.4 82.4 82.9
Pendleton city, Umotillo County Philomoth city, Benton County Phoenix city, Jockson County	8 418 1 891 1 697	11.3 13.4 10.5	4.2 4.1 3.9	12.7 13.6 14.0	11.2 13.1 10.5	2.4 1.4 3.9	1 973 270 823	33.1 33.3 29.4	30.6 33.3 24.2	8.4 5.6 9.2	51.5 57.7 48.0	83.3 81.2 82.1	53.1 58.9 48.0	83.1 80.9 82.1
Pilot Rock city, Umotillo County	916	11.7	5.3	11.6	11.6	2.9	159	46.5 36.0	46.5 32.4	7.5 11.7	38.3	80.8 83.1	38.7 50.0	80.7 83.0
Clockamos County Multnomoh County Washington County	283 398 829	10.5 10.4 4.2	3.3 4.3 .7	10.5 11.9 4.2	10.5 10.3 4.2	2.9 -	129 60 308 126	31.8 36.1 17.5	31.8 32.4 17.5	17.8 11.7 4.0	63.6 49.2 60.0	85.4 83.1 87.2	63.6 50.0 60.0	85.4 83.0 87.2
Port Orford city, Curry County Powellhurst-Centennial COP, Multnomah County	551 18 134	21.8 11.9	8.7 4.6	21.6 12.9	21.1 11.8	4.4 2.5	262 3 066	32.4 39.4	32.4 38.7	6.1 9.0	33.3 50.9	67.5 80.2	34.5 51.3	66.9 80.1
Proirie City Coos County  Proirie City city, Gront County  Prescott city Columbia County	356 667 35	18.8 11.2 20.0	9.3 3.7 8.6	19.7 11.2 34.3	18.8 11.2 20.0	4.2 - 14.3	165 137 25	36.4 43.1 20.0	36.4 43.1 20.0	3.6 5.1	46.3 64.0 28.6	67.8 80.7 82.1	46.3 64.0 28.6	67.8 80.7 82.1
Prineville city, Crook County Roinier city, Columbio County	3 018 1 031	11.5 6.8	4.5 1.9	13.1 8.0	11.5 8.0	2.9 1.6	951 212	36.4 34.0	32.7 31.1	10.8	52.0 52.9	80.1 77.4	52.0 51.2 54.7	80.1 77.9 78.9
Raleigh Hills COP, Woshington County Redmond city, Oeschutes County Redwood COP, Josephine County	3 787 4 195 2 050	6.2 13.5 13.0	2.6 5.0 7.5 7.6	7.0 14.8 15.1	6.2 13.5 13.0	1.9 2.7 2.4 3.9	1 145 1 113 881	28.1 34.1 37.6	23.2 31.1 33.0	11.4 8.7 7.8	54.7 53.5 34.5	78.9 82.0 77.1	53.5 37.8	82.0 76.6
Reedsport city, Oouglos County Richland city, 8oker County Riddle city, Oouglos County	2 715 69 670	17.3 27.5 15.2	7.6 15.9 7.3	18.5 30.4 15.5	17.3 30.4 14.9	3.9 1.0	926 50 130	46.9 48.0 56.2	45.5 48.0 56.2	10.3 4.0 10.0	44.0 26.3 45.1	76.6 70.0 76.2	44.0 33.3 48.0	76.6 68.8 75.6

# Table 8. Disability Status: 1990—Con.

[Data bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Civilion noninst	tutionolized	persons 16 to	64 years		Civilion nanir	stitutionalized over		yeors ond			civilian nanins 64 years with	
County Place and [In Selected		Percent wit disabi		Percent with	o mobility o	r self-core		Percent with	o mobility o	or self-care				
States] County Subdivision	Total	Total	Prevented from	Total	Mobility	Self-core	Total	Total	Mobility	Self-care	A work	No work	A mobility	No mobility
PLACE AND COUNTY SUBDIVISION— Con.	10101	10101	working	Totol	limitotion	limitation	Total	Totol	limitotion	limitotion	disability	disability	limitation	
Rivergrave city Clackamos County Woshington County	198 186 12	9.6 9.1 16.7	1.5 .5 16.7	10.6 10.2 16.7	9.6 9.1 16.7	2.5 1.6 16.7	31 31 -	38.7 38.7 -	32.3 32.3	19.4 19.4 -	68.4 76.5 –	83.2 83.4 80.0	68.4 76.5 –	83.2 83.4 80.0
River Rood CDP, Lone County Rockaway Beach cirly, Tillamook County Rockcreek COP, Washington County Rogue River city, Jockson County Roseburg city, Douglos County Roseburg North COP, Oouglos County Rose Lodge CDP, Lincoln County Rufus city, Shermon County St. Helens city, Columbio County St. Poul city, Morion County	5 882 535 5 778 793 9 818 4 155 694 170 4 456 202	10.9 22.6 5.2 14.2 15.6 11.7 17.0 20.6 11.7 12.9	4.1 9.7 1.1 7.8 6.6 5.3 10.7 11.8 4.6 7.9	11.8 23.6 5.8 15.0 16.6 12.8 17.0 19.4 14.0	10.7 22.6 5.2 14.2 15.5 11.7 17.0 19.4 11.5	1.5 3.9 1.2 1.0 3.3 2.7 3.3 .6 4.3 3.0	1 240 306 474 645 2 734 1 216 300 53 1 002 37	31.1 26.5 22.6 24.8 43.3 40.4 40.3 43.4 45.9 37.8	30.3 24.8 22.6 24.8 40.9 38.7 40.3 43.4 43.2 32.4	10.4 5.9 1.5 1.1 10.5 12.6 4.3 3.8 13.8 24.3	56.1 42.1 67.2 34.5 46.8 45.2 24.6 34.3 49.6 19.2	82.0 64.7 85.8 68.1 80.4 82.6 79.9 70.4 82.8 80.7	55.9 42.1 67.2 34.5 47.0 45.2 24.6 36.4 48.8 20.8	82.0 64.7 85.8 68.1 80.4 82.6 79.9 69.3 82.9 79.8
Solem city Marion County Polk County	62 316 55 107 7 209	10.8 10.9 9.5	4.1 4.3 3.3	12.3 12.5 10.1	10.7 10.8 9.7	3.0 3.2 1.8	14 851 12 598 2 253	32.8 33.1 31.6	29.7 29.5 30.8	8.8 9.3 6.0	51.9 51.8 52.3	80.9 80.9 81.1	52.3 52.2 52.9	80.9 80.8 81.1
Sondy city, Clockamos County Sonto Cloro CDP, Lone County Scoppoose city, Columbia County Scio city, Linn County Scotts Mills city, Marion County Seaside city, Clotsop County Seneco city, Gront County Seneco city, Gront County Shaniko city, Wassoo County Sharidon city, Wassington County Sheridon city, Yomhill County Sherwood city, Washington County	2 442 8 385 2 159 336 173 3 100 142 799 29 1 542 1 916	11.6 8.3 7.3 12.2 5.8 8.5 10.6 11.9 24.1 13.2 6.8	3.8 2.9 2.6 3.9 2.9 3.2 1.4 6.0 - 6.7 1.8	12.4 10.6 11.6 5.8 9.3 10.6 12.4 24.1 14.1	11.1 8.3 7.6 11.6 5.8 8.7 10.6 12.3 24.1 13.4 6.5	2.5 2.3 4.3 1.8 1.2 .8 - 1.1 - 2.5	439 1 256 402 113 24 1 160 27 274 - 390 352	37.6 29.5 41.0 53.1 29.2 29.1 74.1 35.4 46.7 38.6	30.5 26.5 38.1 50.4 29.2 27.2 74.1 33.2 - 40.0 34.7	14.1 5.4 13.4 8.0 20.8 8.1 7.4 10.2 - 14.4 8.8	61.1 55.1 56.3 63.4 30.0 41.1 26.7 44.2 57.1 36.9 58.0	82.2 81.3 78.0 76.6 81.0 84.3 60.6 72.3 72.7 78.2 83.8	61.6 55.1 57.9 66.7 30.0 42.8 26.7 45.9 57.1 36.9 55.6	82.0 81.3 77.9 76.1 81.0 84.3 60.6 72.2 72.7 78.3 83.9
Siletz city, Lincoln County Silverton city, Morion County Sisters city, Oeschutes County Sodoville city, Linn County South Lebanon COP, Linn County Spray town, Wheeler County Springfield city, Lone County Stonfield city, Unorilla County Stoyton city, Marion County Sublimity city, Morion County	562 3 038 377 113 785 79 28 521 918 2 846 702	15.7 10.0 13.5 18.6 14.3 19.0 13.1 10.5 12.6 8.8	8.2 2.5 6.9 9.7 10.1 5.3 4.9 5.9 5.0	15.7 11.2 11.7 18.6 20.1 19.0 14.2 11.8 12.6 11.8	15.7 10.0 11.7 18.6 14.3 19.0 13.0 10.5 12.0 8.4	.9 1.7 .3 2.7 5.9 - 2.4 2.5 2.0 5.8	123 951 143 20 213 43 4 703 133 662 252	48.8 45.4 23.8 - 35.7 51.2 44.5 44.4 26.7 45.6	48.8 42.3 23.8 - 35.7 51.2 39.2 44.4 23.4 37.3	4.9 12.6 - - 7.0 14.1 12.0 5.1 16.3	34.1 63.0 33.3 38.1 52.7 33.3 49.3 47.9 50.8 37.1	73.2 81.8 88.7 77.2 73.6 71.9 80.1 78.0 79.3 78.0	34.1 63.0 34.1 38.1 52.7 33.3 49.8 47.9 53.2 39.0	73.2 81.8 87.4 77.2 73.6 71.9 80.0 78.0 78.8 77.6
Summerville town, Union County Sumpter city, Boker County Sunnyside CDP, Clockomas County Sutherlin city, Oouglos County Sweet Home city, Linn County Tolent city, Jockson County Tongent city, Linn County Terrebonne CDP, Deschutes County Tiree Rivers COP, Deschutes County Tillamook city, Tillamook County Tilldmook city, Tillamook County Ti-City CDP, Oouglos County Tri-City COP, Oouglos County Troutdole city, Multnomoth County	65 67 3 045 2 926 3 886 1 757 383 618 782 2 212 1 900 2 128 4 952	16.9 22.4 4.7 15.2 15.7 15.1 13.3 9.9 11.6 6.3 14.5 9.6	13.8 1.6 6.0 7.4 8.1 2.6 6.0 2.3 4.0 4.4 7.2	16.9 14.9 5.2 15.5 16.3 13.3 9.9 11.6 7.4 15.2 9.4 15.7 8.3	16.9 14.9 4.5 15.3 15.3 14.8 13.3 9.9 10.5 6.3 14.1 9.4 13.8 6.9	1.9 2.2 3.0 2.6 2.1 - 1.2 1.8 3.0 .3 4.7 2.1	15 61 316 827 1 131 779 35 149 215 3 295 708 373 459 247	20.0 32.8 21.5 46.8 46.2 28.8 31.4 34.9 34.9 28.5 41.7 45.0 60.3 26.3	20.0 32.8 17.4 45.9 44.8 27.5 28.6 34.9 24.4 40.8 45.0 56.2 23.9	7.3 5.6 9.0 7.6 2.9 6.7 11.0 5.9 6.2 17.0 7.3	18.2 100.0 45.8 46.4 46.7 40.2 35.3 73.8 38.5 57.8 47.4 49.2 39.9 65.4	72.2 73.1 86.0 75.7 70.6 76.5 82.5 78.6 85.5 76.3 78.0 11.1 85.9	18.2 100.0 48.5 46.9 48.0 41.2 35.3 73.8 31.7 57.8 48.7 50.3 39.9 65.4	72.2 75.4 85.8 75.7 70.2 76.2 82.5 78.6 78.9 85.5 75.9 77.9 71.1 85.9
Tuolatin city	10 155 1 141 9 014	6.1 5.5 6.2	1.5 1.8 1.4	6.4 6.5 6.3	6.1 5.5 6.2	.8 1.0 .8	731 117 614	32.3 74.4 24.3	29.1 74.4 20.5	8.8 35.0 3.7	69.9 63.5 70.6	86.9 88.6 86.7	69.9 63.5 70.6	86.9 88.6 86.7
Turner city, Morion County	708 142 1 706 1 059 55 775 1 507 1 059 862 428 1 268	11.3 16.2 8.9 14.5 14.5 13.8 16.0 13.9 17.7 14.3 7.7	4.4 4.9 2.6 9.3 7.3 6.7 7.4 6.0 9.5 10.3 3.5	12.6 16.2 9.3 14.4 14.5 14.7 17.9 14.5 23.8 13.8 8.1	11.3 16.2 8.9 13.9 14.5 13.5 15.7 13.9 17.4 13.8 7.4	1.7 	199 30 260 321 6 266 267 221 351 146 60	38.2 36.7 42.7 35.5 33.3 48.5 39.7 45.2 46.4 40.4 60.0	34.7 36.7 42.7 34.9 33.3 48.5 35.6 45.2 42.2 37.7 60.0	8.0 - 3.8 9.0 - 12.8 10.1 13.1 10.5 8.2 28.3	43.8 60.9 61.6 22.7 50.0 41.1 45.2 39.5 28.1 24.6 34.7	75.6 89.1 82.3 68.7 89.4 76.5 76.4 73.1 78.0 76.0 63.5	43.8 60.9 61.6 23.8 50.0 41.9 46.2 39.5 28.0 25.4 36.2	75.6 89.1 82.3 68.2 89.4 76.3 76.1 77.8 75.6 63.3
Worrenton city, Clotsop County Wosco city, Shermon County Wosterloo town, Linn County Westfir city, Lone County Wast Hone Schoe CDB	1 574 200 135 151	13.1 10.5 19.3 16.6	6.5 8.5 14.8 6.0	15.5 10.5 25.2 16.6	13.1 10.5 22.2 16.6	2.4 1.0 3.0 2.0	377 102 21 27	37.7 20.6 19.0 40.7	37.7 20.6 19.0 40.7	16.4 - - 7.4	32.0 4.8 23.1 40.0	81.1 69.8 71.6 67.5	32.0 4.8 26.7 40.0	81.1 69.8 72.4 67.5
West Haven-Sylvon CDP, Washington County West Linn city, Clockarnas County Weston city, Umotilla County West Slope COP, Woshington County Wheeler city, Tillamook County White City COP, Jockson County	4 296 10 795 385 5 473 174 3 004	4.7 4.9 16.1 4.8 19.0 14.1	1.1 1.4 8.3 1.2 8.0 6.6	5.1 6.1 15.6 5.2 19.0 15.8	4.7 5.0 15.6 4.8 19.0 14.1	.5 1.8 .5 .4 2.9 2.9	512 1 146 94 1 215 63 338	35.7 24.3 57.4 24.9 52.4 58.6	33.0 21.5 57.4 21.9 46.0 51.5	7.6 7.8 19.1 7.9 19.0 25.7	62.6 61.9 38.7 67.0 57.6 45.8	83.4 81.5 81.1 86.0 79.4 76.9	62.6 62.8 40.0 67.0 57.6 45.8	83.4 81.5 80.6 86.0 79.4 76.9
Willomino city Polk County Yomhill County	939 284 655	11.7 16.9 9.5	4.6 6.0 4.0	12.1 19.0 9.2	11.5 16.9 9.2	1.8 2.8 1.4	213 66 147	36.6 50.0 30.6	31.5 39.4 27.9	13.6 30.3 6.1	49.1 52.1 46.8	72.6 72.9 72.5	50.0 52.1 48.3	72.4 72.9 72.3
Wilsonville city Clockamas County Woshington County	4 536 4 536 -	4.3 4.3 -	1.2 1.2 -	5.1 5.1 -	4.3 4.3	1.3 1.3 -	1 139 1 139 -	26.3 26.3	20.5 20.5	9.8 9.8 -	59.9 59.9 -	82.6 82.6 -	59.9 59.9 –	82.6 82.6
Winston city, Oouglos County	2 268 6 488 1 814 289 485 525	16.0 10.0 7.3 17.3 10.5 11.0	7.9 4.4 2.6 9.0 2.7 6.3	16.4 19.6 8.5 18.3 10.9	15.7 9.8 7.3 18.3 10.5 11.0	1.5 11.6 3.0 3.1 1.6 1.7	461 3 190 267 204 83 158	54.7 31.0 15.4 37.3 39.8 45.6	53.1 25.3 15.4 37.3 39.8 44.3	10.8 11.2 3.4 2.5 19.3 5.1	45.3 48.1 58.6 38.0 74.5 36.2	73.4 77.2 90.7 63.6 78.3 70.2	46.2 47.9 58.6 41.5 74.5 36.2	73.2 77.2 90.7 63.1 78.3 70.2

# Table 9. Income and Poverty Status in 1989: 1990

[Oata based an sample and subject ta sam	pling variabil	ity, see text.	Far definition	ns of terms	and meanings a	f symbals, see	textj								
		Median inc	came in 1989	(dallars)			Persan	s far wham pa	verty statu	s is determined	ı			Families with 1989 belaw leve	paverty
State County								Incame	in 1989 be	elaw paverty le	vel				
County Subdivision Place	Per					All ag	es		Related	children		Persans 65 y aver	ears and		
	incame in 1989 (dallars)	House- halds	Families	Nanfamily hause- halds	Tatal	Number	Percent	Under 18 Number	years Percent	5 ta 17 y Number	rears Percent	Number	Percent	Number	Percent af all families
The State	13 418	27 250	32 336	16 009	2 775 907	344 867	12.4	106 549	15.2	67 586	13.4	38 007	10.1	66 173	8.7
Baker County         Baker city         Eagle Valley division         Richland city         Halfway division         Halfway tawn         Herefard division         Greenharn city (pt.)         Sumpter city	10 802 11 108 10 876 9 354 9 635 10 008 9 317 8 737	22 150 22 511 22 093 18 363 17 917 19 028 13 417 18 144 	26 505 27 372 27 535 19 632 28 750 23 667 20 288 19 811	10 881 11 382 10 849 11 328 12 750 8 304 7 046 10 417 8 427	14 911 9 617 8 749 903 148 1 191 292 855 -	2 189 1 378 1 354 1 46 34 225 64 65 - 25	14.7 14.3 15.5 16.2 23.0 18.9 21.9 7.6 —	699 436 436 54 11 52 10 28 -7	18.0 17.8 19.5 24.7 37.9 16.6 16.4 11.0	462 288 288 38 4 30 6 25 - 7	16.0 15.8 17.4 20.4 18.2 12.9 15.0 15.3	436 288 276 20 7 78 24 9 - 7	15.7 15.3 15.9 10.8 14.0 30.8 32.0 7.4 —	497 316 304 33 5 58 15 16 -	11.2 11.1 11.8 11.5 13.5 16.4 19.5 6.4 -
Unity city	9 257 7 747 8 214 12 725 7 761	25 000 16 739 16 750 30 523 17 083	28 750 20 735 21 016 31 686 21 161	11 875 8 326 7 620 12 750 6 475	96 714 529 1 631 417	2 229 171 146 71	2.1 32.1 32.3 9.0 17.0	76 47 53 28	37.3 36.4 12.1 22.2	46 40 35 16	33.6 41.7 10.1 19.3	2 19 19 22 9	33.3 16.0 17.9 10.2 17.0	42 35 32 13	22.8 25.2 6.3 10.9
Bentan County	12 994 12 500 11 921 11 480 18 370 21 618	27 295 25 109 23 212 25 256 44 466 12 222	35 559 34 977 34 287 27 143 45 940 50 480	13 131 12 489 12 069 16 667 20 114 11 250	64 403 48 448 38 518 2 945 5 729 22	10 005 8 794 8 076 339 219	15.5 18.2 21.0 11.5 3.8	1 754 1 320 1 133 103 66	11.4 12.2 14.0 11.9 4.2	1 069 765 639 77 40	9.7 10.1 11.6 12.5 3.2	452 314 258 24 32	6.9 6.4 6.5 8.9 5.0	1 311 1 034 919 52 54	7.9 8.6 10.0 6.2 3.1
Albany city (pt.) North Albany COP North Benton division Adair Village city Southeast Benton division Carvallis city (pt.)	17 218 13 431 8 872 12 425	43 388 32 005 24 583 27 724	45 000 36 411 27 125 29 142	27 031 12 432 17 159 20 774	4 290 3 460 548 3 485	184 303 48 317	4.3 8.8 8.8 9.1	60 100 27 108	5.2 9.7 11.8 11.0	34 76 22 69	3.7 9.6 12.9 9.2	25 46 - 43 -	4.9 18.0 11.4	39 65 10 67	3.0 6.6 7.2 7.2
Manrae city	10 110 11 952 16 360	24 167 27 284 35 419	27 679 31 289	9 753 16 563	436 3 281	32 372	7.3	7 160	5.4 17.3	119	16.9	13	21.0	6 91 3 609	5.0 9.7 4.7
Clackamas Caunty  Beover Creek divisian  Canby divisian  Canby city  Caltan divisian  Estacada divisian  Estacada city  Malalla divisian  Malalla divisian  Malalla divisian  Malalla city  Mount Haad divisian  Mount Haad Village CDP  Sandy city (pt.)	14 167 13 327 12 485 11 467 12 845 10 356 10 236 8 496 12 779 13 278 17 319	42 967 31 584 30 230 30 685 30 183 21 915 25 947 20 938 32 419 30 434 61 359	40 078 44 859 36 289 34 920 33 818 32 986 27 750 27 971 21 882 34 981 32 833 61 359	20 149 17 500 14 375 14 526 13 867 13 486 11 750 14 013 11 217 20 565 23 894	276 026 7 013 10 953 8 869 4 507 14 601 2 015 7 721 3 551 8 283 2 185 28	19 103 476 1 002 763 381 1 373 252 960 655 584 156	6.9 6.8 9.1 8.6 8.5 9.4 12.5 12.4 18.4 7.1	5 721 144 269 216 136 364 85 380 311 158 45	7.8 6.9 8.8 8.6 10.0 9.0 14.2 15.5 25.3 7.0 6.8	3 697 89 159 128 95 265 65 266 214 104 45	6.9 5.5 7.0 6.9 8.9 14.5 14.7 23.4 6.1 9.4	2 498 50 152 138 39 190 36 76 35 50	8.1 9.2 10.3 11.3 9.2 13.3 15.5 8.3 8.0 6.8	93 169 134 74 220 56 208 151 80 25	4.7 4.8 5.5 5.5 6.1 5.4 10.7 10.3 16.9 3.6
Mulina division Narthwest Clackamas division Clackamas CDP Gladstane city Happy Valley city Jennings Ladge CDP Jahnsan City city Lake Oswega city (pt.) Milwaukie city (pt.) Oak Grave COP Oarfield COP Ogegan City city	15 752 17 540 13 872 14 147 19 568 13 785 12 391 27 211 13 955 14 270 15 553 12 106	36 860 36 172 26 134 32 069 51 654 30 199 23 062 52 562 29 693 27 510 39 451 28 687	38 433 41 689 31 205 37 832 52 869 33 971 28 500 61 313 34 982 34 801 43 170 31 872	20 433 20 904 17 128 14 415 24 167 20 840 17 434 28 159 19 547 16 880 20 021 17 920	4 493 181 107 2 505 9 917 1 542 6 487 598 28 171 18 552 12 354 15 369 14 310	335° 11 497 203 386 37 766 1 047 1 549 962 797 1 323	7.5 6.3 8.1 3.9 2.4 11.8 12.7 3.7 8.3 7.8 5.2 9.2	76 3 396 53 64 - 354 29 123 525 212 217 423	6.2 7.3 7.6 2.4 21.7 23.8 1.8 12.3 8.1 5.6	47 2 136 47 36  245 19 107 301 129 162 241	5.0 6.2 10.3 1.8 - 21.9 21.1 2.0 9.9 7.0 5.4 8.5	23 1 592 20 91 5 68 11 223 185 217 105 195	5.6 7.7 12.6 7.9 3.1 9.2 11.2 7.3 6.8 8.2 6.0 13.2	74 2 223 20 34 8 190 19 153 318 165 157 274	5.9 4.4 3.4 1.2 1.7 10.4 10.8 6.2 5.2 3.4 7.0
Partland city (pt.) Rivergrave city (pt.) Sunnyside COP Tualatin city (pt.) West Linn city Redland division Sandy division Sandy division Sandy city (pt.) Wilsanville division Barlow city Wilsanville city (pt.) Yader division	28 454 17 625 18 245 22 344 20 168 16 358 13 426 10 571 20 390 12 020 21 278 14 564	41 212 40 938 45 074 48 355 45 474 39 647 34 131 27 820 40 785 30 833 38 456 37 376	41 583 45 000 50 440 61 574 49 811 41 612 36 870 29 970 45 569 35 000 42 295 39 496	31 528 26 875 28 221 20 313 26 533 26 667 13 906 9 739 26 202 16 250 25 977 18 750	675 265 4 418 1 678 16 241 5 487 14 436 4 065 10 380 110 7 041 7 045	47 9 91 96 637 303 1 008 362 470 5 404 714	7.0 3.4 2.1 5.7 3.9 5.5 7.0 8.9 4.5 4.5 5.7	- 18 5 204 104 299 98 127 - 123 268	- 1.5 1.1 4.3 6.7 7.4 7.5 5.6 - 8.6 13.1	 18  111 79 190 51 40  38 227	2.0 - 3.2 6.5 6.2 5.5 2.6 - 4.4 14.7	21 3 3 46 67 24 161 44 103 3 60 38	16.3 9.7 .9 39.3 5.8 5.8 10.7 10.0 6.9 23.1 5.3 5.0	2 1 14 5 152 48 196 82 113 3 102	1.0 1.3 1.2 1.2 3.2 3.1 4.7 7.2 3.6 9.4 4.7 6.0
Clatsap County	12 568 12 550 12 320 14 045 13 414 8 079 11 542 12 784 13 420 12 366 14 101 11 874	25 135 26 458 24 325 30 268 25 375 12 115 24 667 22 344 31 648 21 394 26 016 19 955	31 311 32 153 30 017 35 573 30 000 15 000 30 163 30 833 34 259 28 472 30 694 28 643	13 211 12 833 14 250 17 500 15 125 12 045 7 314 12 298 15 074 13 708 16 635 13 154	32 809 22 550 9 831 1 022 590 81 2 651 2 026 7 316 1 163 5 214	4 727 3 389 1 618 82 55 37 368 128 286 924 105 680	14.4 15.0 16.5 8.0 9.3 45.7 13.9 14.0 12.6 9.0 13.0	1 471 1 021 556 24 20 20 87 18 125 307 29 219	18.0 17.4 22.0 8.7 10.9 83.3 12.1 8.3 20.8 20.5 13.8 20.2	920 689 359 18 13 14 56 4 68 159 20 97	15.5 16.0 20.3 8.6 9.7 77.8 10.6 3.0 15.5 15.1 13.7 12.8	540 392 222 9 6 - 81 - 18 130 17	10.3 11.8 14.3 5.8 9.5 — 21.5 — 7.9 8.1 6.9 9.4	906 628 328 14 12 9 87 27 67 184 17	10.0 10.2 12.5 4.9 7.1 50.0 10.9 10.6 11.6 9.1 5.3 9.5
Columbia County	12 798 12 204 13 427 12 785 15 852 12 290 10 908 13 709 13 386 13 847 12 656 13 175 11 837 10 236	29 507 31 116 28 819 33 229 36 488 27 849 20 938 28 963 30 055 36 812 22 822 29 503 27 547 23 341 23 271	34 405 35 694 37 829 36 339 37 381 32 005 23 750 33 636 35 884 40 139 28 688 34 162 32 519 27 473 27 105	14 281 16 406 13 194 23 214 9 773 12 365 16 250 15 104 14 848 15 691 13 068 12 408 12 400 13 295	37 221 5 367 1 611 1 930 559 4 315 77 1 656 15 811 1 001 7 349 6 111 3 493 3 128 1 800	3 813 506 190 198 47 413 12 109 1 481 39 1 034 631 476 537 297	10.2 9.4 11.8 10.3 8.4 9.6 15.6 6.6 9.4 3.9 14.1 10.3 13.6 17.2 16.5	1 289 170 87 43 - 144 5 29 494 8 8 388 238 209 200 127	12.1 10.3 17.5 8.4  11.4 29.4 6.0 11.1 2.4 18.8 13.5 19.7 22.2 22.4	785 101 55 36 - 65 2 19 309 8 233 138 115	9.9 8.0 15.3 9.0 - 6.7 20.0 4.9 9.4 3.3 16.3 10.7 21.1 22.2	497 38 15 33 22 60 4 9 202 9 116 64 23 78 39	10.8 5.9 6.8 20.1 23.2 10.7 16.0 4.2 10.2 7.1 11.6 8.4 17.6	795 103 42 34 7 79 1 17 315 5 243 156 133 101 55	7.6 6.9 9.2 6.4 4.0 6.6 5.0 3.7 7.0 1.7 11.9 8.9 13.3 11.5

(Dato based on sample and subject ta sampling variability, see text. Far definitions of terms and meanings of symbols, see text)

		Median inc	ome in 1989	(dollors)			Person	s far whom po	verty statu	s is determined				Families with 1989 below leve	poverty
State County								Income	n 1989 be	low poverty lev	/el				
County Subdivision	Per					All age	es		Related	children		Persons 65 ye over	ears and		
riuce	copito income			Nonfamily				Under 18	years	5 to 17 y	ears				Percent of oll
	in 1989 (dollors)	House- holds	Families	house- holds	Total	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	families
Caos County	11 088 1 10 618 1 10 495 1 11 011 8 610 1 11 049 1 11 012 1 11 590 1 10 577 9 477 13 307	22 146 18 202 17 708 22 079 14 049 27 135 21 121 24 845 21 256 	26 390 22 164 22 245 26 734 16 000 32 949 26 010 29 094 23 929 	11 953 11 035 10 583 11 909 9 926 11 120 11 855 13 026 12 421 	59 112 4 790 2 167 28 946 1 332 1 167 13 295 9 244 8 154 ————————————————————————————————————	9 741 805 397 5 124 454 180 2 469 1 355 1 314 - 728 530	16.5 16.8 18.3 17.7 34.1 15.4 18.6 14.7 16.1 —	3 347 198 95 1 769 152 84 838 451 453 - 266 170	22.7 20.1 23.7 24.4 45.5 22.3 26.3 18.1 22.1	2 124 157 80 1 088 121 66 476 251 288 - 144	19.4 21.2 26.4 20.8 43.4 23.8 21.7 13.5 19.0	1 281 149 93 688 58 12 328 191 203 - 103 21	12.8 12.5 15.2 14.7 27.4 8.6 14.2 13.4 14.5	2 080 178 91 1 067 119 52 472 277 281 — 171	12.1 12.6 14.4 13.0 33.4 17.2 12.7 10.2 11.5 - 14.9 6.6
Coos Boy city (pt.) Myrtle Point division Myrtle Point city North Bayside division Lokeside city Powers division Powers city Crook County	13 299 10 586 9 436 11 461 9 840 8 547 8 111	25 991 20 672 20 152 25 883 21 410 18 109 16 146	29 948 26 360 26 429 28 633 24 648 20 156 19 265 26 779	14 300 10 368 11 089 12 869 11 510 9 171 8 687	1 513 5 410 2 639 5 471 1 435 964 692	113 1 036 510 691 244 241 195	7.5 19.1 19.3 12.6 17.0 25.0 28.2	32 424 222 243 86 90 83	9.2 27.2 28.5 18.4 26.9 33.6 45.9	25 278 140 162 67 45 41	9.4 23.2 24.2 15.7 27.5 22.6 30.4	13 99 62 85 38 36 27	5.4 11.3 13.1 9.0 11.5 18.8 16.4	15 237 122 152 48 53 40	3.3 15.3 15.8 9.4 10.8 19.4 20.8 9.3 9.8
Crooked River divisian Ochoco division Prineville city Powell Butte division	9 562 11 070 10 060 12 247	18 201 24 490 22 127 28 094	20 179 27 061 24 171 29 886	14 427 12 338 13 279 16 458	1 489 11 131 5 236 1 284	131 1 235 678 171	8.8 11.1 12.9 13.3	6 400 249 60	1.6 13.2 17.0 17.3	6 263 163 55	2.0 12.1 16.2 20.6	37 265 107 18	18.8 14.6 11.3 10.2	46 291 152 43	9.0 10.6 11.5
Curry Caunty Agness division Brookings division Brookings city Gold Beech division Gold Beech division Gold Beech city Harbor division Harbor CDP Port Orford division Port Orford division	12 475 8 717 12 875 12 525 12 152 10 827 13 504 13 945 10 494 11 341	22 579 20 139 25 502 24 090 22 416 21 337 22 631 21 620 17 083 17 961	26 711 33 333 29 146 27 818 26 891 27 153 26 348 24 798 20 165 23 466	13 018 6 238 13 904 12 937 12 520 12 727 13 911 12 719 10 378 10 259	19 142 122 7 162 4 371 4 705 1 504 4 419 2 074 2 734 1 017	2 369 20 651 375 518 183 454 180 726 214	12.4 16.4 9.1 8.6 11.0 12.2 10.3 8.7 26.6 21.0	741 - 214 132 135 52 156 37 236 61	19.1 - 13.4 12.4 14.4 15.6 20.4 13.1 41.9 27.0	520 - 146 96 90 26 119 21 165 31	18.4 - 12.6 12.7 13.5 11.7 20.8 9.3 39.4 20.1	315 11 131 74 48 29 62 47 63 18	6.7 31.4 8.5 7.9 5.0 9.3 4.1 5.4 9.8 6.9	513 - 129 77 121 42 98 39 165 46	8.5 5.8 5.6 8.3 9.7 6.6 5.7 20.3 15.8
Oeschutes County	13 401 13 828 13 110 12 131 12 121 11 525 8 564 12 878 9 894 11 223 15 795	27 317 28 167 25 787 36 250 25 892 23 383 21 029 24 811 22 690 17 188 23 346 32 468	31 090 32 811 30 776 35 313 30 112 26 822 30 288 26 943 23 531 19 554 21 339 36 971	17 042 17 308 16 747 24 643 15 132 14 773 14 688 16 483 20 104 12 500 19 792 26 510	74 085 41 495 20 048 321 15 118 7 079 1 083 13 852 2 073 660 1 213 3 620	8 100 4 330 2 637 - 1 722 963 244 1 819 308 164 137 229	10.9 10.4 13.2 - 11.4 13.6 22.5 13.1 14.9 24.8 11.3 6.3	2 517 1 413 854 - 502 284 65 563 135 59 34	13.5 13.3 17.2 - 12.5 14.8 18.1 17.7 22.4 39.6 15.0 4.6	1 579 852 475 - 303 169 45 385 104 40 18	11.6 11.0 13.7 - 10.3 12.4 16.9 16.8 22.5 38.8 15.9 6.0	1 070 508 293 - 312 167 35 218 16 6 30 30	10.6 9.8 11.6 14.7 15.0 23.5 8.9 8.2 4.2 14.0 8.3	1 746 861 483 - 415 239 51 427 48 38 46 43	8.2 7.4 9.2 9.6 12.1 18.5 9.8 8.6 19.7 11.6 4.0
Oouglos County Colopoaia division Oklond city Sutherlin city Elkton-Drain division Oroin city (pt.) Elkton city (pt.) Kellogy-Oncollo division Oroin city (pt.)	10 809 10 841 9 757 8 975 9 467 8 764 9 981 10 110	23 693 23 890 22 000 20 593 21 762 20 880 22 679 21 893	26 637 26 309 24 583 23 375 23 456 22 656 26 607 25 173	13 047 11 586 11 346 9 203 11 292 13 438 11 500 9 811	93 061 12 381 841 4 993 2 802 1 021 157 3 531	13 828 1 866 118 989 426 150 5 458	14.9 15.1 14.0 19.8 15.2 14.7 3.2 13.D	4 642 751 53 414 156 67 - 141	19.2 22.9 21.9 29.6 19.3 20.2	2 979 495 29 250 98 46 - 83	16.8 20.8 17.4 26.2 16.3 21.1 —	1 544 185 9 131 54 20 5 62	11.1 10.0 8.3 15.8 11.6 15.2 11.9 10.2	3 105 418 30 219 102 32 - 101	11.5 11.3 12.8 15.2 12.6 11.1 - 9.4
Elkton city (pt.)  Yoncalla city Melrose division Myrtle Creek-Riddle division Conyanville city Myrtle Creek city Riddle city Tri-City CDP North Umpquo division Reedsport division Reedsport division Reedsport division Resport city Roseburg division Green CDP Raseburg city Roseburd Myrtle Roseburd COP South Umpquo division Glendole city Tennile division Glendole city Tennile division	8 363 12 610 9 369 9 252 9 100 8 144 9 150 11 384 11 083 11 578 9 241 11 346 11 346 17 9 629 8 273 9 798 10 134	18 409 32 996 21 684 19 570 21 265 19 417 20 954 27 357 23 543 24 690 24 990 23 745 24 868 19 846 19 453 21 234 20 286	20 850 35 817 24 042 22 833 24 565 21 833 22 481 29 017 30 532 28 316 26 156 28 004 29 37 23 558 22 201 20 938	8 278 11 337 10 328 10 625 10 812 10 795 9 661 14 364 11 037 15 531 13 417 15 088 16 737 8 283 11 274	890 4 457 12 908 1 127 3 040 1 132 3 556 4 878 4 753 32 433 5 058 16 281 6 721 4 355 704 8 333 3 752	125 380 2 244 196 665 219 537 783 1 042 639 4 066 552 2 393 644 876 127 1 687 976	14.0 8.5 17.4 17.4 21.9 19.1 16.1 14.9 13.4 12.5 10.9 14.7 9.6 20.1 18.0 20.2 20.2	35 117 808 52 276 85 211 181 304 240 240 1288 227 770 189 233 39 663 427	15.3 10.5 22.2 17.8 30.1 22.4 20.1 14.2 18.1 19.7 15.8 14.0 19.2 20.7 18.8 29.3 38.1	19 57 563 43 196 55 131 118 195 165 775 160 490 107 174 26 421 270	-12.3 6.6 20.7 20.2 30.1 19.4 16.6 12.3 16.1 18.5 13.3 13.6 17.6 9.9 20.0 18.3 25.2 34.4		- 15.2 10.8 15.0 20.2 14.9 16.9 10.3 15.0 10.3 8.8 9.2 8.5 8.1 13.9 13.0 14.4	27 74 496 46 148 44 109 149 260 150 899 118 538 118 220 23 386 236	
Gilliom County Arlington division Arlington city Condon division Condon city Lonerock city	12 137 10 987 11 495 12 950 10 370 7 283	24 020 25 917 26 477 23 000 21 023 11 250	28 309 28 542 29 125 28 182 26 071 5 360	14 250 14 750 15 500 14 000 12 500 13 750	1 714 711 432 1 003 632 6	204 78 34 126 78 4	11.9 11.0 7.9 12.6 12.3 66.7	71 30 9 41 26	15.3 14.1 7.5 16.4 16.8	60 24 9 36 23	17.2 14.9 9.3 19.1 18.7	30 7 3 23 17 4	9.0 6.9 3.8 10.0 9.9 100.0	44 17 10 27 19 2	8.8 8.4 7.9 9.1 9.9 100.0
Gront County Jahn Oay division Conyon City town Dayville town John Day city Mount Vernon city Long Creek division Long Creek city Monument city Proirie City division Granite city Graenhorn city (pt.) Prairie City city	11 310 11 275 11 048 8 840 11 431 11 361 12 285 17 259 10 453 11 299	24 640 25 269 25 662 20 625 24 394 20 132 21 023 21 500 19 000 25 000	28 699 29 225 29 844 24 167 29 688 25 625 25 625 23 295 27 000 29 479	12 439 13 378 11 103 10 750 13 482 8 938 12 159 8 758 13 750 10 000	7 720 4 878 682 161 1 805 451 966 244 145 1 540	983 521 40 32 221 50 241 47 27 170	12.7 10.7 5.9 19.9 12.2 11.1 24.9 19.3 18.6	302 149 14 14 57 9 77 13 8 56	14.6 11.3 6.5 41.2 11.6 9.9 32.5 16.9 27.6 13.9	197 77 8 6 30  62 13 6 38 	12.8 8.0 4.9 37.5 8.3 22.8 35.3 12.8	174 95 2 4 33 28 45 12 12 27	16.4 14.0 3.1 11.8 12.0 27.2 30.2 35.3 38.7 13.2	212 101 5 8 42 3 63 12 5 35	9.4 7.2 2.6 16.0 8.2 2.2 22.0 17.9 12.5 7.4

[Ooto based on somple and subject to som			ome in 1989		, 12 11 12 11 11 11 11 11 11 11 11 11 11	37.1100137, 322		s far wham pa	verty statu	s is determined				Families with 1989 below level	poverty
State County County Subdivision						411		Income		low poverty le	vel	Persons 65 y	eors ond		
Place	Per capita income in 1989	House-		Nonfomily house-		All og	25	Under 18		5 to 17 y		over			Percent af oll
Grant County—Con. Seneca division———————————————————————————————————	9 075	25 694	30 000	7 454	Total	Number 51	Percent 15.2	Number 20	Percent	Number 20	Percent 20.6	Number 7	Percent 25.9	Number	13.0 15.9
Harney County  Burns division  Burns city  Hines city  Oiomond division  Orewsey division	10 052 10 990 11 092 11 525 10 802 11 413 10 355	22 917 22 334 22 885 21 279 26 993 21 786 20 076	30 250 26 583 26 733 24 948 30 375 28 125 25 917	7 454 12 868 14 175 14 290 16 000 11 750 10 781	218 : 6 983 5 162 2 854 : 1 440 589 1 232	738 609 322 133 92 37	18.3 10.6 11.8 11.3 9.2 15.6 3.0	227 192 93 47 23	22.4 11.7 13.4 12.5 10.9 13.5 3.5	13 153 131 55 34 15 7	26.5 10.9 12.6 10.7 10.5 9.6 3.3	7 125 113 83 17 5 7	25.9 13.2 15.2 16.8 10.4 6.4 5.5	11 171 139 61 45 25 7	8.3 9.2 7.4 10.1 15.2 1.9
Hood River County	11 421 10 127 9 974 11 700 12 212 12 007 10 791 - 9 423	25 242 20 991 20 819 29 907 25 057 24 355 26 107 ————————————————————————————————————	29 009 26 167 25 833 31 518 28 845 28 327 29 627 — 26 213	13 377 12 596 12 596 22 679 15 296 15 625 11 722 7 742	16 666 948 930 987 8 739 4 594 4 363 — 1 629	2 610 146 146 137 1 362 937 574 -	15.7 15.4 15.7 13.9 15.6 20.4 13.2 - 24.0	937 51 51 71 455 351 193 –	20.7 19.0 19.4 30.2 20.0 29.6 15.6	477 44 44 35 206 136 90 -	15.2 21.8 22.3 21.5 13.8 18.6 10.0	269 19 19 - 165 121 52 - 33	11.8 16.1 16.5 12.3 16.6 9.9 —	491 30 30 22 274 171 98 - 67	10.7 11.7 11.9 7.2 11.5 13.9 8.1
Jockson County Ashland division Ashland division Ashland division Ashland division Phoenix city (pt.) Tolent city Tolent city Tolent city Tolent city Tolent city Tolent city Tolent division Eogle Point division Eogle Point division Central Point division Central Point city Jocksonville city Medfard division Central Point city Tolent city To	12 492 12 896 12 898 11 375 9 356 10 204 8 824 9 790 8 815 12 833 11 351 16 757 11 832 7 239 10 463 9 863 9 863 9 863 10 857 10 357 11 357 11 379 11 379 11 687 7 239 10 463 9 863 11 351 11 367 11 367 12 313 16 669	25 069 23 032 23 579 16 953 19 205 28 13 20 833 22 813 20 833 25 827 25 936 27 827 21 750 21 750 22 194 20 134 20 134 20 141 21 157 18 831 27 68 24 657 13 2768 24 657 13 2768	29 800 30 194 32 188 17 067 24 414 25 582 22 083 26 270 24 119 30 871 33 411 34 205 27 873 22 679 20 179 20 179 20 179 21 21 21 21 21 21 21 21 21 21 21 21 21 2	13 561 12 418 13 239 9 308 8 513 17 601 11 380 11 133 14 456 15 487 11 591 14 906 12 500 13 618 10 858 7 11 32 12 12 917 11 435 13 205 12 569 13 117 16 667	143 025 21 949 15 216 3 230 2 328 247 4 980 2 980 86 998 7 418 1 873 46 150 2 939 5 044 6 062 1 692 1 336 6 4 823 1 336 1 453 10 577	18 925 3 686 2 640 291 211 783 531 11 101 465 150 6 654 257 1 169 811 166 339 171 1567 210 102 1 245 18	13.2 16.8 17.4 14.2 12.5 8.5 15.7 17.8 6.3 8.0 14.4 8.7 23.2 13.4 9.8 8.8 11.8 11.8 15.7 7.0 11.8	6 029 937 605 - 138 99 9 363 264 3 714 165 31 2 179 67 573 242 24 115 72 151 58 18	17.0 19.2 17.7 17.9 15.8 12.9 22.9 25.8 16.9 7.7 8.1 19.1 11.3 30.9 18.0 7.5 12.1 24.9 12.2 19.8 16.9	3 659 636 424 - 94 53 6 218 154 2 149 82 27 1 187 39 340 166 18 66 48 102 43 18	14.1 17.1 16.1 16.8 11.4 11.1 18.0 19.9 13.8 5.0 8.9 15.1 9.2 26.7 7.5 8.8 824.2 10.8 20.7 4.9 13.7	2 267 281 129 97 29 6 59 28 1 460 62 51 894 80 81 153 71 28 20 20 82 31 15	9,9 8.2 6.0 - 12.5 10.1 9,4 10.3 8.0 10.4 6.1 11.3 11.5 5.2 11.5 5.2 11.5 12.6 11.3 12.6 8.9	3 937 573 369 91 70 7 185 127 2 423 112 31 1 474 48 277 193 36 68 31 124 40 27 27 274	9.7 9.8 9.4 
Jefferson Caunty	9 863 10 908 10 029 7 373 8 719 14 331 10 920 8 939 5 739 5 730	23 532 20 000 22 809 20 865 20 341 26 667 24 735 20 575 21 075 20 798	26 138 25 625 24 031 20 577 23 625 34 141 28 750 23 314 21 028 20 714	12 381 15 069 11 120 13 125 8 947 8 128 13 750 12 477 6 551 6 328	13 421 307 3 483 590 428 313 7 003 3 340 2 315 2 224	2 503 57 619 107 61 25 1 080 736 722 722	18.6 18.6 17.8 18.1 14.3 8.0 15.4 22.0 31.2 32.5	1 002 31 193 40 23 - 434 308 344 344	24.2 40.8 20.9 20.5 17.8 - 20.8 29.1 33.4 35.2	597 16 130 25 13 	21.2 29.1 19.0 18.0 16.5 - 18.1 25.4 30.0 31.6	223 6 81 - 10 11 108 78 17	13.4 16.2 13.0 - 16.9 26.2 12.0 17.6 28.3 28.3	490 14 140 17 15 - 223 139 113 113	13.3 15.4 13.2 12.1 13.0 - 11.5 16.1 23.1 23.7
Josephine County Cove Junction division Cove Junction city Cove Junction city Gronts Poss division Gronts Pass city_ Harbeck-Fruitdole COP Redwood CDP Northwest Josephine division Wilderville division Wilderville division	10 809 8 294 7 730 11 364 11 607 10 292 10 052 9 750 10 060 10 614	20 936 14 634 12 923 22 191 21 557 19 682 18 776 21 258 19 958 21 083	25 094 17 307 15 417 26 287 26 595 23 173 24 385 24 219 21 377 22 328	11 343 7 514 7 286 11 845 12 412 11 967 8 632 11 149 8 855 15 046	61 673 6 170 1 120 43 629 16 885 3 930 3 691 5 071 4 096 2 707	11 261 1 824 327 7 019 3 048 722 615 868 1 156 394	18.3 29.6 29.2 16.1 18.1 18.4 16.7 17.1 28.2 14.6	3 866 630 108 2 368 1 068 255 240 307 432 129	26.5 41.4 40.1 23.4 25.9 29.0 29.0 23.3 42.4 20.8	2 583 423 68 1 586 636 202 172 213 287 74	24.1 37.5 35.1 21.5 21.9 31.6 29.6 21.4 38.1 15.9	1 680 211 55 1 169 477 72 91 129 106 65	13.6 17.6 17.9 12.6 13.6 8.1 10.3 17.0 16.1	2 483 409 79 1 524 630 169 125 196 248 106	13.8 23.1 24.4 12.0 13.6 14.6 11.0 13.2 20.4
Klamoth County  Chiloquin division  Chiloquin division  Crescent Loke division  Keno division  Klomoth Falls division  Altomont COP  Klamoth Falls city  Longell division  Bananza town (pt.)  Malin division  Malin city  Merrill city  Merrill city  Poe Volley division  Bananzo town (pt.)	11 138 8 892 6 551 9 007 11 702 11 300 10 951 10 936 11 519 8 391 8 792 14 202 14 202 14 202 17 828	23 054 18 812 16 923 21 050 924 23 600 25 612 19 382 22 829 21 250 16 488 24 557 17 569 23 631 13 500	27 691 21 019 18 846 24 223 28 409 28 937 29 567 25 644 27 083 23 750 16 641 27 270 21 635 27 115 15 833	12 219 11 036 11 667 11 824 16 250 12 251 13 154 11 009 10 104 6 538 9 726 9 530 13 036 10 062 12 344 10 417	56 707 3 705 671 2 394 2 535 41 970 18 484 17 073 1 516 114 1 437 751 2 013 805 1 137	9 494 873 213 474 276 6 721 2 477 3 717 216 29 353 300 303 210 278 57	16.7 23.6 31.7 19.8 10.9 16.0 13.4 21.8 14.2 25.4 24.6 39.9 15.1 24.5 29.4	3 242 331 103 170 91 2 191 885 1 151 71 8 119 111 123 75 146 22	21.7 34.2 44.2 24.4 14.7 20.2 18.5 26.4 15.4 30.8 28.3 46.4 23.0 36.2 38.6 36.7	2 036 196 55 121 76 1 341 560 660 55 1 74 72 79 39 94	18.6 29.2 38.7 22.4 15.7 16.9 15.8 21.3 15.4 5.9 24.8 45.0 26.4 34.6 33.3	1 055 73 9 21 28 862 396 381 22 27 20 14 12 8 6	13.1 12.2 14.1 9.3 8.4 14.1 13.8 15.2 11.1 - 16.9 25.6 4.6 8.2 7.1 33.3	1 952 186 40 106 58 1 368 532 730 41 6 76 61 60 40 57	12.3 17.5 24.7 15.1 7.6 11.7 10.0 16.4 9.2 16.7 19.4 31.6 10.2 18.3 18.4 29.5
Loke County	11 231 11 028 11 285 12 630 10 402 11 409 10 971	24 659 25 352 23 256 20 486 25 938 25 000 21 528	27 733 29 667 29 412 25 212 29 773 28 750 24 844	12 348 12 454 11 875 16 827 12 500 22 969 5 131	7 116 5 025 2 464 1 167 612 316 312	992 670 362 239 58 20 25	13.9 13.3 14.7 20.5 9.5 6.3 8.0	365 290 130 71 4 -	18.2 19.8 19.4 24.7 2.0	218 182 68 33 3 -	14.6 16.4 14.0 15.6 2.0	155 100 64 22 33 14	15.5 14.6 16.5 12.8 42.9 36.8	195 117 65 57 13 4 8	9.4 8.D 8.9 15.9 8.1 4.4 7.2

[Data bosed on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

		Median inc	ome in 1989	(dollars)			Persons	for whom pov	verty status	is determined				Families with 1989 belaw leve	poverty
State County								Income i	n 1989 bel	low poverty lev	rel				
County Subdivision	_					All age	es		Related o	hildren		Persons 65 y over	ears and		
Place	Per capita incame			Nanfamily				Under 18	years	5 to 17 y	ears				Percent
	in 1989 (dollars)	House- holds	Families	house- holds	Tatol	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	of all families
Lone Caunty	12 570 10 771 8 784 14 925 9 387 10 340 9 206 12 448 8 817	25 268 26 190 21 006 29 167 21 078 23 690 21 384 24 058 21 027	30 763 28 136 23 323 35 848 24 236 28 050 23 955 26 119 23 234	14 310 12 147 10 043 11 964 9 769 10 905 9 898 14 020 13 542	275 147 10 399 2 499 2 043 752 16 008 7 212 6 096 2 349	39 838 1 231 457 254 138 2 077 1 196 889 384	14.5 11.8 18.3 12.4 18.4 13.0 16.6 14.6 16.3	10 387 481 188 48 37 684 420 313 143	15.6 16.5 24.0 9.6 19.9 16.2 20.7 18.4 19.7	6 474 328 140 31 25 457 285 160 83	13.4 14.9 25.5 9.0 21.0 14.7 20.1 12.8 16.6	3 227 91 32 39 21 308 185 85 28	9.0 7.7 12.0 13.9 12.7 13.2 17.1 11.3 9.8	6 946 236 100 35 16 481 246 187 82	9.4 8.1 14.6 5.9 8.3 10.6 12.5 10.7 13.2
Eugene-Springfield division Eugene city (pt.) Narth Springfield COP River Road CDP Sonto Clora COP Springfield city Junction City division Junction City division Junction City division Lowell city Lawell division Lowell city McKenzie division Morcola division Middle Siuslow-Triangle Loke division North Siuslaw division Florence city Oakridge division Ookridge city Westfir city Pleasant Hill division South Siuslaw division Ounes City city Upper Siuslow division	12 930 13 886 13 485 12 441 12 493 10 222 12 367 10 181 11 446 9 095 15 151 13 782 9 994 10 830 10 681 9 705 8 776 13 222 11 799 14 331 13 025	25 395 25 395 25 389 28 537 32 209 21 932 26 940 23 459 26 378 22 347 30 929 31 395 19 511 19 656 24 844 28 618 22 349 25 185 26 319	31 776 34 153 34 153 32 111 35 294 25 431 32 114 29 216 28 618 23 977 34 366 24 341 22 326 22 358 23 305 24 375 31 812 24 375 30 721 30 721	14 784 14 622 6 17 723 17 860 20 215 14 462 15 191 13 542 17 026 9 361 14 375 13 087 11 667 8 826 7 88 11 613 13 512 14 063 12 212	192 211 106 651 5 447 9 391 12 804 44 136 10 167 3 589 4 522 759 4 906 4 561 2 442 8 183 5 108 4 552 3 039 259 5 268 1 085 1 426	29 177 18 176 273 1 000 956 7 270 1 032 447 558 109 380 471 314 1 494 1 011 795 641 42 597 412 108 157	15.2 17.0 10.6 7.5 16.5 10.2 12.5 12.3 14.4 7.7 10.3 12.9 18.3 19.8 17.5 21.1 16.2 11.3	6 905 3 088 82 346 333 2 630 278 119 192 47 132 101 90 524 374 258 205 26 238 120 23 23	15.2 13.4 6.6 13.8 9.6 22.0 10.2 11.9 19.0 11.5 8.9 13.2 20.8 25.7 29.5 18.0 25.3 12.6 6.6	4 229 1 895 205 205 252 1 546 210 76 111 23 85 71 29 352 245 142 95 23 150 23 23 245 245 245 23 23 23 23 23 23 245 245 245 245 245 245 245 245 245 245	13.0 11.5 5.5 11.2 9.7 18.9 9.9 10.1 11.4 8.0 32.3 15.9 17.1 32.9 25.7 14.9	1 862 1 099 67 89 70 432 160 113 36 7 13 80 33 210 125 132 114 60 67 27 51	8.0 8.1 7.2 5.6 9.2 10.5 18.4 8.5 1.6 15.0 10.0 10.1 8.6 17.2 21.2 3.7 8.5 13.9 11.2 26.3	4 682 2 398 53 204 202 1 547 179 89 125 23 71 101 65 360 241 157 129 100 22 38	9.3 9.0 3.1 7.5.5 13.2 6.6 9.8 9.9 11.7 4.9 7.4 4.9 7.4 15.5 12.2 15.2 15.2 15.2 16.6 8.8
Lincoln County Agate Beach division Newport city De Lake division Lincoln City city Rose Lodge CDP Oepoe 80y division Depoe 80y division Depoe 80y city Lincoln Beach COP Eddyville division Siletz division Siletz city Toleda division Toleda city Waldport city Yochats city	12 058 13 104 12 884 11 804 10 960 10 194 13 429 13 236 13 915 10 282 9 962 9 962 11 179 10 756 11 835 10 114 16 662	22 883 24 512 24 137 20 547 18 714 20 735 23 373 22 500 25 327 25 607 24 028 19 219 26 962 26 004 21 057 127 23 667	27 224 30 833 30 510 25 992 25 106 25 610 28 025 24 350 29 500 26 333 25 427 19 375 30 035 30 066 24 795 23 882 27 344	13 273 15 783 15 584 11 124 10 400 8 878 15 653 16 382 13 672 18 125 12 750 14 750 14 213 15 125 11 502 11 667	38 3833 10 537 8 284 9 573 5 738 1 215 3 080 1 1 506 1 012 2 357 926 5 303 3 121 6 521 1 576	5 524 1 304 989 1 518 1 204 105 393 132 168 152 426 184 704 441 1 027 285 65	14.4 11.9 15.9 21.0 8.6 12.8 15.3 11.2 15.0 18.1 19.9 13.3 14.1 11.9	1 709 431 353 421 353 17 114 49 68 161 69 217 164 297 87	19.5 17.0 17.5 21.4 30.3 7.7 22.2 23.4 21.0 21.7 22.5 25.0 14.8 17.9 23.8 17.9 23.6 38.5	1 165 272 211 287 250  73 25 26 56 107 44 149 102 221 66 8	17.9 14.8 14.5 19.0 28.0 20.1 21.7 16.5 22.7 20.3 21.3 14.0 15.2 23.7 22.2 20.0	717 171 110 208 172 16 53 23 30 12 36 17 65 20 172 47	9.4 9.5 8.1 11.6 5.3 6.8 11.3 6.3 9.9 12.5 13.8 9.4 5.4 11.0	1 129 268 185 296 240 13 81 37 30 26 106 52 134 71 218	10.1 9.1 8.2 10.4 14.4 9.0 14.4 6.5 9.2 16.1 20.1 8.7 8.1 10.9 13.1 5.3
Linn County	11 443 11 983 11 436 13 177 10 055 13 668 13 668 10 192 12 63 10 650 9 7728 10 650 10 113 8 989 10 715 9 212 11 770 14 922 9 829 9 625 10 011 10 826 10 826	25 209 26 088 24 480 25 250 23 906 30 334 21 450 26 997 27 055 28 917 23 257 20 711 26 250 27 25 625 25 625 25 625 26 159 23 788 21 029 19 029 19 029 18 685	29 421 31 244 29 793 29 931 25 125 30 402 30 520 31 071 26 354 28 735 31 553 31 553 32 625 28 831 27 002 22 449	13 704 15 568 15 113 10 625 15 000 13 393 9 518 15 000 12 188 10 655 12 293 13 379 14 167 10 000 5 956 4 414 5 000 13 750 14 167 10 972 10 833 11 199 11 769	90 144 37 139 28 885 753 535 3 737 1 279 2 556 688 1 920 19 846 10 615 184 1 328 1 196 5 946 935 1 220 1 256 6 782	12 178 4 845 4 238 104 385 226 272 584 81 267 2 931 1 991 24 15 642 6 5 114 204 730 86 1 789 1 162	13.5 13.0 14.7 13.7 19.4 10.3 17.7 10.5 - 11.8 13.9 14.8 13.0 12.3 7.7 10.8 20.0 40.0 40.0 12.2 16.7 13.1 14.3 17.3	4 180 1 598 1 460 21 43 118 89 89 - 201 41 109 1 037 794 9 35 - 204 - 204 - 37 73 35 - 204 - 41 41 41 41 41 41 41 41 41 41 41 41 41	17.7 17.4 19.7 11.1 34.7 12.8 25.1 12.8 16.5 18.5 19.9 28.8 16.4 8.9 28.8 16.4 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0	2 663 919 825 14 34 78 54 76 - 124 23 73 674 479 9 35 - 144 - - 25 40 218 11 430 253	15.6 14.3 16.1 10.8 46.6 10.0 21.3 13.7 12.0 11.9 17.6 18.0 25.1 11.0 	1 373 514 431 20 2 2 43 21 12 - 48 1 29 358 238 7 17 1 124 - 3 3 18 33 90 20 20 12 48 11 12 48 11 12 12 12 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	10.6 10.4 11.1 17.2 5.7 9.5 11.4 3.2 7.6 1.8 12.4 10.8 12.4 35.0 4.8 15.7 16.2 11.8 17.7 16.2 11.8	2 597 1 030 893 28 29 68 48 62 - 109 17 54 609 426 3 15 - 149 - 149 426 43 148 148 148 148 148 22 283	10.1 10.0 11.3 14.5 20.0 6.3 13.6 7.9 8.0 9.7 10.3 10.5 13.7 6.3 4.2 8.7 10.4 12.4 9.2 10.5 14.5
Malheur County Adrian division Adrian division Adrian city Bragan divisian Deod Ox Flot division Jordan divisian Jordan Valley city Juntura divisian Malheur Junction division Nyssa division Nyssa division Ontoria division Ontoria division Ontoria division Vole division Vole division Vole city Vole city West Vale divisian	9 949 9 589 9 652 9 215 10 512 10 070 112 482 10 406 8 216 7 162 10 561 10 005 9 137 9 511 8 907 10 015	20 242 25 603 21 250 16 146 23 839 21 985 24 083 22 700 19 766 18 638 16 373 19 190 18 687 21 406 21 406 10 85 16 815 23 750	24 770 27 772 29 375 16 458 26 311 27 083 30 938 25 893 25 208 22 415 19 718 24 868 25 017 24 083 25 230 26 625 23 667	10 606 12 292 8 046 8 593 10 156 12 679 11 429 9 750 8 619 8 198 8 289 10 439 10 278 18 077 12 237 8 731 30 250	25 611 1 042 115 359 1 425 921 403 503 850 4 082 2 742 11 818 8 984 799 3 469 1 388 343	4 945 106 13 115 163 169 29 31 158 1 057 822 2 342 1 779 526 686 325 66	19.3 10.2 11.3 32.0 11.4 18.3 7.2 6.2 18.6 25.9 30.0 19.8 6.5 19.8 6.5 19.8	2 131 41 2 30 50 85 19 - 74 477 385 1 028 774 29 289 104 28	26.9 11.0 9.1 55.6 9.8 30.4 16.5 30.5 33.9 41.9 28.8 27.2 13.2 27.7 27.3 24.1	1 398 24 2 30 27 76 19 46 309 260 629 480 29 205 63 23	24.2 8.6 11.8 76.9 6.3 35.3 22.9 23.6 31.2 38.9 25.2 23.9 19.0 25.0 24.1 21.9	536 21 5 9 34 15 2 18 - 129 98 214 182 - 81 67	13.9 18.3 27.8 18.8 16.9 10.9 4.1 19.8 - 19.3 21.0 11.9 13.7 - 15.5 25.2 34.9	1 060 21 3 43 37 31 4 10 41 224 160 484 361 7 145 78	15.3 7.4 8.8 34.1 9.6 12.7 3.8 6.5 15.5 21.9 24.0 15.4 15.6 3.2 15.9 15.9

[Data bosed on sample ond subject to sampling voriobility, see text. For definitions af terms and meonings af symbols, see text]

Cinto		Median inc	ome in 1989	(dallars)			Person	s for whom po	verty stotus	s is determine	d			Families with 1989 below leve	v poverty
State County County Subdivision								Income i		low poverty le	vel	Persons 65 y	eors and		
Place	Per copito					All og	es	Under 18	Reloted o	5 to 17	wears.	over			
	income in 1989 (dallors)	Hause- holds	Families	Nanfomily house- holds	Total	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent of all fomilies
Morion Caunty	12 228 12 229 12 154 10 139 9 186 8 155 11 426 8 155 8 932 11 658 11 130 9 043 9 98 9 006 12 807 11 164 12 625 13 120 12 189 9 206 12 189 12 12 807 11 164 12 625 13 120 12 189 9 822 13 120 14 18 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18	26 876 28 868 30 875 25 179 24 564 23 056 23 438 25 286 21 364 17 250 18 333 24 167 25 461 24 241 24 124 24 241 24 241 24 241 25 26 27 27 628 31 063 24 681 23 750 23 750 23 750 23 750 23 750 23 750 23 750 23 750 23 750 23 750 23 750 23 750	31 415 30 904 35 104 30 833 26 809 27 713 24 716 25 313 30 484 30 833 21 307 30 750 28 445 28 491 31 082 35 137 30 1082 35 137 30 750 28 452 28 491 31 082 35 137 30 750 28 452 32 083 30 1108 31 289 26 768 27 768 38 750 38 750	15 988 16 211 13 333 12 292 15 625 16 157 16 094 11 250 6 737 15 000 6 737 11 25 000 11 761 12 237 12 237 12 237 12 25 000 17 627 18 479 15 763 12 989 11 959 11 875 10 857 11 1 703 11 909 12 250 14 375 14 375 14 375 14 375	217 645 7 677 584 322 1 835 9 256 1 632 2 564 318 466 157 325 4 282 2 660 2 660 1 657 327 153 487 12 054 86 206 1 232 11 572 2 11 572 2 12 546 86 206 1 232 11 572 1 282 1 540 1 298 2 1 540 1 298 2 1 540 1 298 2 1 540 8 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	28 638 651 53 61 233 61 161 266 318 349 38 51 901 545 260 48 19 288 1 236 6 755 1 519 13 037 163 1 295 806 1 112 25 806 1 115 3 621 115 3 621 259 2 914	13.2 8.5 9.1 18.9 12.7 16.3 18.0 13.6 11.9 23.4 24.2 15.7 15.1 10.3 12.3 7.1 15.1 15.1 15.2 11.2 8.9 14.7 11.9 10.3 20.3 20.3 20.3 20.3 20.3 20.3 20.4	9 814 185 122 25 97 388 127 104 10 35 9 20 314 175 78 6 338 519 544 466 4 198 84 466 4 198 84 466 397 357 40 1 544 1 65 1 75 1 75 1 75 1 75 1 75 1 75 1 75 1 7	16.9 9.2 7.6 27.8 16.3 13.8 20.2 20.5 14.9 13.3 26.3 27.3 15.7 24.0 21.0 14.9 16.2 16.1 16.4 14.4 18.3 19.3 23.7 13.6 9.5 19.2 14.7 30.0 31.5 36.5	6 233 136 12 133 65 294 93 81 81 129 1261 1294 47 16 3 791 335 339 285 2 388 57 277 9 187 279 2 9 285	15.0 9.7 9.8 25.5 16.3 13.8 20.4 18.2 33.3 10.2 33.3 11.4 16.6 21.1 11.4 18.8 12.7 12.1 10.8 11.4 16.1 14.0 16.1 12.7 30.3 26.6 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 20.4 21.3 21.3 21.3 21.3 21.3 21.3 21.3 21.3	3 060 107 11 -41 154 13 19 46 6 17 8 4 4 152 104 19 3 3 1 806 93 1 1806 257 1 156 1 12 1 19 1 19 1 19 1 19 1 19 1 19 1 19	9.9 11.4 14.1 20.4 17.7 18.1 11.9 12.4 15.2 34.8 15.2 34.8 23.0 23.0 23.0 11.2 8.5 5.5 5.5 5.5 10.4 9.1 9.1 9.1 11.7 14.0 11.7 14.0 11.1 4.9 6.7 11.4 4.9 10.8	5 521 136 14 10 50 290 65 65 65 67 14 113 67 7 14 113 67 3 8 8 8 8 8 225 281 17 7 152 25 25 17 14 113 67 14 113 113 113 113 113 113 113 113 113	9.4 6.4 8.5 8.5 8.5 11.6 10.1 11.2 14.5 14.0 9.5 18.4 16.7 7.7 11.7 7.7 9.6 9.6 9.6 10.3 9.7 10.3 9.7 10.3 9.7 10.3 10.3 10.3 10.3 10.3 10.3 10.3 10.3
Morrow County Boordman division Boordman city Irrigan city Heppner division Heppner city Ione-Lexington division Ione city Lexingtan town	10 412 8 941 8 842 8 632 12 725 11 775 11 964 11 022 10 591	23 969 22 257 21 336 20 655 24 844 24 052 27 243 21 250 25 125	26 825 24 464 22 468 21 726 29 125 29 293 30 833 31 875 26 125	13 094 13 125 14 896 9 449 12 159 12 917 14 479 12 969 12 500	7 539 4 414 1 415 690 2 048 1 368 1 077 241 261	1 141 848 313 114 208 137 85 33 25	15.1 19.2 22.1 16.5 10.2 10.0 7.9 13.7 9.6	411 341 140 39 49 40 21 9	18.2 24.1 29.5 18.6 9.9 11.3 6.0 14.3 1.1	280 228 83 31 34 26 18 7	16.8 22.4 27.2 19.5 9.3 10.0 6.3 17.9	113 52 3 14 52 25 9 3 6	13.0 12.9 3.7 13.2 14.7 11.0 8.0 8.6 21.4	249 193 74 27 39 27 17 7	11.9 16.1 19.8 13.4 6.6 7.0 5.6 11.3 4.5
Multnomoh County Corbert division Troutdele city (pt.) Portland division Foirview city. Greshom city Hazelwaad COP Lake Oswego city (pt.) Maywood Park city Milwoukie city (pt.) Partland city (pt.) Powellhurst-Centennial COP Troutdole city (pt.) Wood Village city Skyline division Portland city (pt.)	14 462 14 114 17 659 14 453 12 789 13 526 12 526 37 718 17 507  14 454 11 147 13 267 13 291 17 015 18 955	26 928 38 423 29 750 26 835 27 308 31 833 30 875 44 007 38 750 	33 502 42 380 51 167 33 394 32 532 36 664 33 300 54 202 41 103 	17 435 28 246 28 250 17 408 18 417 18 068 19 554 35 773 21 563 	571 049 3 663 116 564 817 2 385 67 235 11 118 2 121 792 425 101 28 239 7 507 2 725 2 569 3 39	74 885 184 6 74 525 359 5 550 1 002 72 41 - 61 933 3 586 415 195	13.1 5.0 5.2 13.2 15.1 8.3 9.0 3.4 5.2 14.6 12.7 5.5 7.2 6.9	21 090 54 20 984 129 1 747 313 12 17 011 1 169 116 56 52	16.2 5.3 - 16.3 20.8 9.6 12.1 - 7.4 - 18.5 15.2 4.5 7.9 10.7	13 251 38 	14.7 4.8 	8 262 23 6 8 227 45 579 92 15 3 6 999 303 47 17 12	11.0 6.9 30.0 11.0 14.7 9.1 6.3 5.8 1.8 9.9 20.7 6.4 3.3	12 838 44 	8.9 4.5 8.9 12.3 6.0 6.4 - 3.5 9.8 10.1 3.8 5.5 5.6
Polk County  Oollos division  Oollos city Folls City division Folls City city Monmouth-Independence division Independence city Monmouth city Solem division Salem city (pt.) Willomino division Willomino city (pt.)	12 405 11 180 10 229 11 432 7 212 9 255 7 989 8 872 16 317 15 997 9 470 8 158	26 292 25 959 23 301 26 437 18 929 21 447 21 029 18 049 31 774 28 902 22 091 22 212	31 641 29 692 27 823 31 198 23 095 27 935 23 175 31 429 39 014 36 429 26 333 23 636	13 420 12 886 11 461 10 833 10 000 11 183 13 250 9 265 17 033 16 086 13 448 14 107	47 775 13 949 9 134 2 537 791 12 042 4 346 5 400 16 966 12 416 2 281 502	6 475 1 695 1 284 342 194 2 678 961 1 585 1 423 1 263 337 84	13.6 12.2 14.1 13.5 24.5 22.2 22.1 29.4 8.4 10.2 14.8 16.7	2 142 712 519 132 93 673 458 177 506 455 119 38	16.6 18.2 20.1 18.1 34.8 20.9 30.2 15.2 11.6 14.2 17.4 23.8	1 498 539 367 85 57 441 266 137 336 295 97	15.6 18.3 18.9 14.5 29.2 19.2 24.1 16.4 10.4 10.7 17.9 19.8	560 200 172 20 6 118 77 27 178 170 44	8.2 9.2 11.5 7.1 6.5 9.4 17.4 6.2 6.4 7.5 13.5 16.7	1 093 322 247 58 366 193 158 294 240 50	8.4 8.2 9.7 8.5 17.8 12.5 17.7 13.3 6.0 7.8 11.6
Shermon County	13 242 14 008 11 450 13 174 12 601 10 179 10 666	25 030 28 229 28 125 24 750 22 750 19 792 18 661	30 278 31 442 36 071 27 708 27 727 24 219 25 000	12 446 14 531 11 875 18 125 11 471 8 702 10 729	1 917 873 181 284 1 044 276 390	190 59 20 27 131 52 39	9.9 6.8 11.0 9.5 12.5 18.8 10.0	50 13 5 6 37 14	9.4 5.1 8.1 8.3 13.4 23.0 16.7	25 7 3 2 18 7	6.6 4.0 8.1 3.6 8.8 15.9 12.8	35 14 3 6 21 7	10.8 11.3 8.3 12.8 10.6 13.2 6.9	43 18 6 10 25 12	7.6 6.8 13.0 11.2 8.3 13.8 7.6
Tillomook County  Boy City division  Boy City division  Boy City city  Goriboldi city  Rockowcy Beoch city  Beover division  Neholem division  Monzonito city  Neholem city  Wheeler city  Neskowin division  Tillomook division  Tillomook city	11 550 11 136 10 780 9 586 11 370 13 392 12 189 13 413 10 290 12 923 10 687 11 323 9 097	21 965 20 923 19 457 18 973 18 561 24 359 21 111 21 488 20 500 25 000 21 516 22 258 17 500	25 909 25 313 22 639 23 207 22 130 27 097 25 929 29 063 25 750 30 750 22 524 26 870 19 452	13 317 12 147 12 431 12 500 12 778 12 095 10 745 11 875 7 277 10 375 12 955 14 651 13 372	21 103 4 074 996 882 959 2 226 2 755 524 241 276 2 153 9 895 3 959	3 168 577 158 172 162 263 333 39 9 17 331 1 664 871	15.0 14.2 15.9 19.5 16.9 11.8 12.1 7.4 3.7 6.2 15.4 16.8 22.0	1 161 130 41 31 54 102 104 10 5 137 688 392	23.7 18.2 19.7 22.6 38.6 17.8 21.5 10.9 - 10.6 26.4 26.3 34.3	778 86 30 24 30 83 65 10 - 5 73 471 237	21.5 16.7 17.9 25.0 30.6 18.9 18.3 16.4 - 14.7 18.7 24.6 30.3	369 95 39 17 26 38 53 - 7 - 18 165 56	8.4 10.0 15.7 8.4 8.5 9.3 6.5 — 10.4 — 3.7 9.4 7.9	698 130 43 31 35 46 71 9 - 2 66 385 211	11.4 10.3 13.1 12.4 11.7 7.4 8.3 5.9 2.5 10.3 13.9 20.0

[Oata based an sample and subject ta sampling variability, see text. For definitions of terms and meanings of symbols, see text]

		Median inc	ome in 1989	(dollors)			Persons	s for whom po	verty status	s is determined	1			Fomilies with 1989 below leve	paverty
State County								Income	in 1989 be	law poverty le	vel				
County Subdivision						All og	es		Reloted o	children		Persons 65 ye over	eors ond		
Place	Per capita income			Nonfamily				Under 18	years	5 to 17 y	/ears				Percent
	in 1989 (dollors)	House- holds	Families	house- holds	Totol	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	of all fomilies
Umatilla Caunty Athena division Adams city Athena city Northeast Umotilla division Milton-Freewoter city	11 178 11 876 12 180 10 886 10 021 9 130	22 791 26 410 27 250 25 172 19 624 18 759	27 459 28 828 29 063 27 100 22 884 21 903	12 500 11 406 5 000- 11 111 10 590 11 068	57 046 1 655 229 987 8 736 5 380	9 419 192 6 154 1 669 1 040	16.5 11.6 2.6 15.6 19.1 19.3	3 405 84 - 72 563 377	21.3 16.2 - 22.4 25.4 25.5	2 122 58 - 50 316 203	18.4 15.8 21.6 20.2 20.1	1 010 26 4 19 228 112	12.9 11.2 20.0 12.2 13.6 12.2	2 010 38 - 31 315 174	12.8 8.2 - 11.6 12.7 12.2
Narthwest Umatilla division Echo city Hermiston city	10 357 10 316 9 729	22 383 25 000 20 674	26 494 27 292 25 501	12 808 10 833 12 783	23 503 497 9 927	4 224 70 1 962	18.0 14.1 19.8	1 666 27 831	23.3 22.0	1 018 23 490	19.8 20.9 23.3	419 3 205	15.9 3.9 17.0	980 13 456	15.3 9.0 17.4
Stanfield city Umatillo city	8 815 8 481	23 564 20 799	24 449 21 976	12 031 16 940	1 551 2 848	290 609	18.7 21.4	114 254	26.9 20.7 26.5	63 146	15.9 21.5	29 41	21.8 15.8	59 142 420	14.9 19.7 9.5
Pendleton division Helix city Pendleton city	13 206 10 770 13 178	24 223 28 750 23 496	31 524 30 417 31 274	14 200 11 750 13 854	16 295 149 13 415	2 216 11 1 892	13.6 7.4 14.1	700 6 575	16.9 15.0 17.0	469 6 382	15.6 16.7 15.8	227 - 208	9.6	2 351	4.7 9.7
Pilot Rock division Pilot Rock city Ukiah city	10 385 10 210 10 316	25 422 25 564 22 386	27 909 27 989 23 750	13 889 12 500 22 083	2 577 1 466 237	336 167 57	13.0 11.4 24.1	118 54 15	15.3 12.1 22.4	76 38 7	13.7 11.4 16.7	33 9 10	9.7 5.7 33.3	77 40 18	10.5 9.9 25.7
Reservation division	9 188 5 683 11 955	22 717 15 880 25 658	25 523 15 469 28 205	13 500 7 352 6 536	2 474 684 820	545 266 92	22.0 38.9 11.2	219 101 18	29.4 43.3 11.8	159 61 5	28.3 39.6 4.9	35 14 28	12.6 31.1 16.5	130 60 20	19.1 35.7 7.3
Weston division Weston city	9 661 9 102	22 500 20 000	30 060 25 694	11 094 10 625	986 620	145 117	14.7 18.9	37 27	13.9 17.5	21 19	10.3 15.7	14 14	11.0 14.9	30 23	10.8 13.5
Union County Cave division Cove city Imbler city	10 698 12 449 8 692 11 385	22 484 26 500 21 875 29 000	28 111 28 500 24 861 30 357	10 403 16 429 15 625 17 083	22 923 1 873 508 279	3 627 114 49 9	15.8 6.1 9.6 3.2	1 108 39 18	17.4 7.2 11.5 1.3	689 30 16	14.5 6.9 12.5 1.7	416 14 5 4	13.3 5.2 7.2 8.2	684 30 14 4	10.7 5.3 9.7 4.7
Elgin division  Elgin city  Summerville town	9 871 9 364 7 950	24 102 22 037 28 036	26 885 24 926 29 500	8 860 9 802 8 643	3 213 1 564 121	486 215 40	15.1 13.7 33.1	167 81 15	17.7 18.0 33.3	110 55 12	15.3 16.7 33.3	54 15 9	13.6 7.4 60.0	107 46 7	11.6 10.4 23.3
Lo Grande division Island City city Lo Grande city	10 922 12 302 10 580	22 410 27 353 21 318	29 935 30 909 29 583	10 304 11 875 10 287	14 673 699 11 126	2 436 63 2 112	16.6 9.0 19.0	678 29 551	17.2 13.0 18.9	417 24 337	14.4 13.9 16.0	254 4 194	12.8 5.0 12.4	406 14 334	10.1 6.4 11.5
Storkey division Union division North Powder city	12 382 9 316 9 648	26 458 19 879 18 125	37 083 22 702 22 625	16 250 9 769	112 3 052	9 582	8.0 19.1	222	6.1 24.6	130	8.3 19.5	94	20.2	1 140 10	3.7 15.9 9.2
Union city Wallowa County	8 415 10 811	17 589 21 300	21 189 25 869	12 500 8 791 11 977	408 1 877 6 844	74 440 1 078	18.1 23.4 15.8	31 172 366	27.2 30.9 20.3	17 99 271	21.3 24.9 20.1	68 159	21.2	108 238	19.9 11.9
Enterprise division Enterprise city Floro division	11 269 10 722 5 423	22 750 22 050 13 203	27 525 28 276 12 125	12 318 11 603	3 019 1 863 135	378 242 36	12.5 13.0 26.7	112 67 13	14.3 13.3 31.7	91 46 6	15.0 12.4 100.0	57 36 17	11.0 10.2 38.6	65 44 16	7.6 8.6 32.7
Imnoho division Jaseph division Jaseph city	11 872 10 986 11 113	18 229 21 699 21 208	19 896 26 179 25 000	5 360 14 524 13 875	237 1 748 1 073	39 340 171	16.5 19.5 15.9	15 124 64	32.6 25.5 20.7	15 89 47	39.5 24.0 20.8	30 16	10.5 9.2	8 86 50	9.0 16.8 15.7
Wollawa division Lostine city Wallowa city	10 095 9 377 9 649	20 656 23 571 17 500	24 333 30 625 21 437	10 324 18 542 11 312	1 705 217 747	285 5 155	16.7 2.3 20.7	102 - 62	22.7 - 32.6	70 - 34	21.4	55 5 25	16.6 17.2 17.1	63	12.8
Wasco Caunty Antelope division	12 542 10 717	24 908 19 531	29 832 25 833	13 502 5 533	21 296 205	2 851 39	13.4	1 041	18.6 15.2	650	15.6 22.7	346	9.6 10.3	627	10.3 12.9
Antelope city Shaniko city Dufur division	8 384 6 857 12 596	17 083 19 167 23 988	25 833 38 000 28 851	5 000- 5 000- 10 000	42 37 3 080	13 4 247	31.0 10.8 8.0	5 - 61	100.0 - 8.2	5 - 52	100.0 - 9.1	35	6.3	2 - 50	12.5 - 5.4
City of the Dalles city (pt.)  Dufur city  Maupin city	11 847 9 665	23 056 19 554	31 731 24 625	11 786 8 051	572 426	41 65	7.2 15.3	- 5 21	3.6 20.0	5 15	5.0 19.5	7 7	7.1 8.1	3 13	2.0 9.9
The Dalles division Chenoweth COP City of the Dalles city (pt.)	12 828 11 061 12 142	25 087 23 386 23 743	30 141 27 217 29 410	14 164 11 548 14 612	17 293 3 209 10 848	2 420 588 1 554	14.0 18.3 14.3	935 229 586	20.6 26.2 20.6	567 125 345	16.9 20.3 16.4	302 86 212	10.1 17.0 10.4	545 138 350	11.0 15.1 11.6
Mosier city Warm Springs division	10 541 6 146	19 792 26 875	29 063 28 646	10 000 15 625	202 718	6 145	3.0 20.2	40	14.0	26	11.2	6	5.3	24	17.5
Washingtan County 8eaverton-Hillsboro division Aloha CDP	16 351 16 594 14 182	35 554 35 475 38 556	41 429 41 514 40 752	22 633 23 095 25 974	308 186 245 768 34 127	20 198 15 089 1 855	6.6 6.1 5.4	6 132 4 583 696	7.5 7.1 6.3	3 844 2 805 400	6.7 6.2 5.1	2 065 1 573 123	6.8 6.4 7.0	3 992 3 124 417	4.8 4.7 4.4
Beaverton city (pt.) Cedar Hills COP Cedar Mill CDP	16 965 16 472 20 611	33 010 32 005 39 288	40 356 39 425 47 276	23 485 20 261 25 633	47 938 9 286 9 670	3 355 547 529	7.0 5.9 5.5	975 109 211	8.4 5.4 8.5	542 72 151	6.8 5.1 8.3	382 97 25	8.7 7.7 3.6	720 85 112	5.6 3.4 4.2
Ourham city Garden Home-Whitfard COP Hillsboro city (pt.)	24 166 18 189 12 494	58 151 40 958 32 644	66 705 46 104 36 624	40 417 25 833 18 485	758 6 640 36 097	9 258 3 045	1.2 3.9 8.4	56 1 150	3.6 10.2	28 684	2.6 8.5	58 269	7.7 9.0	70 596	3.7 6.3
King City city Lake Oswego city (pt.) Metzger CDP	19 127 - 15 206	23 266 28 750	30 991 - 34 817	16 472 - 21 173	2 060 - 3 143	80 - 228	3.9 - 7.3	- - 67	- 9,9	- - 7	1.7	59 - 13	3.4	12 - 45	2.0 - 5.7
Oak Hills CDP (pt.)	21 257 15 016	44 127 22 665	53 52D 32 794	23 355 19 455	3 458 1 196	166 78	4.8 6.5	56 32	6.3 12.5	28 26	4.3 21.5	23	8.7	36 16	3.7 6.8
Raleigh Hills COP Rivergrove city (pt.) Sherwaad city	24 445 15 687 11 337	39 688 16 875 26 835	54 064 46 250 30 292	21 075 16 250 16 654	5 991 16 3 093	260 - 283	4.3 - 9.1	44 - 80	3.8 - 9.0	31 - 40	3.6 - 6.2	34 - 44	3.0 - 12.5	60 - 70	3.5 - 8.2
Tualatin city (pt.) West Haven-Sylvan CDP	16 946 16 168 24 003	35 669 38 344 45 216	42 112 46 403 56 075	23 524 24 929 30 552	29 219 13 255 5 847	1 389 611 197	4.8 4.6 3.4	313 201 8	4.5 5.1 .7	240 108 8	5.1 3.9	120 23 24	3.6 3.7 4.7	302 122 9	3.7 3.4 .6
West Slope CDP Wilsanville city (pt.) Chehalem Mountain division	20 710 - 15 764	36 695 35 985	46 310 39 018	23 901	7 901 - 5 461	253 - 506	3.2 9.3	25 - 137	1.7 8.8	25 103	2.5	65	5.3 7.1	36	1.7
Gastan city Coost Range divisian Banks city	9 319 13 463 8 126	31 719 33 821 23 676	30 804 36 261 24 250	32 969 15 5D0 21 250	595 7 127 572	54 488 76	9.1 6.8 13.3	20 156	9.2 7.2 17.3	17 94 22	11.3 5.7	73 3	11.1 16.7	68 8 77 17	5.8 3.9 11.6
Forest Grave-Cornelius division Carnelius city Forest Grove city	11 530 10 993 10 759	27 301 27 096 24 162	34 331 32 232	13 111 18 176 11 484	23 814 6 094	2 952 602	12.4 9.9	926 209	13.8 11.3	6D4 157 361 72	12.7 13.0 12.4	302 69	10.4 12.7	532 159	8.6 9.8
Narth Plains divisian Hillsboro city (pt.) North Plains city	16 552 9 268	34 980 25 313	31 674 38 208 - 31 635	17 228	12 719 4 009	2 007 501	15.8	614	17.6 10.0	_	15.3 9.6	166 38	9.7 11.0	329 62 -	10.3 6.1
Rackcreek CDP (pt.)	7 208	25 313	31 033	12 500	988	179	18.1	36	13.2	33	15.6	11 -	13.6	18	8.2

		Median inc	ome in 1989	(dallars)			Persons	for whom po	verty status	s is determined	i			Fomilies with 1989 below leve	y poverty
State   County								Income	in 1989 be	low poverty le	vel				
County Subdivision Place	Per					All ag	es		Related o	hildren		Persons 65 y			
· · · · · ·	capito income in 1989	Hause-		Nonfamily house-				Under 18	yeors	5 to 17	/eors				Percent of all
1	(dollars)	holds	Families	holds	Total	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	fomilies
Woshington County—Con. Somerset West-Rock Creek division—— Beoverton city (pt.)————————————————————————————————————	20 079 18 530 23 265	45 623 44 516 45 938	51 154 52 942 48 214	28 902 29 559 44 018	22 007 4 812 758	662 47 6	3.0 1.0 .8	229	3.9	166 - -	4.1 _ _	41 - -	2.7 _ _	129 7 -	2.1
Ook Hills CDP (pt.) Rockcreek CDP (pt.)	18 691 20 838	55 469 48 292	55 736 53 140	32 292 26 992	2 961 8 246	22 188	2.3	_ 55	2.4	27	1.7	7	1.5	4 44	.5 1.9
Wheeler County	9 299 9 876 10 722 8 904 8 721 9 040	15 224 17 917 20 769 14 750 12 115 14 821	19 440 21 635 23 750 18 125 19 000 16 250	7 465 7 661 7 170 7 357 7 621 10 000	1 392 567 416 825 141 137	291 115 61 176 13 22	20.9 20.3 14.7 21.3 9.2 16.1	86 38 16 48 -	28.8 26.2 16.0 31.2 - 20.0	57 24 12 33 -	25.6 21.8 15.6 29.2 —	51 17 15 34 9	17.1 15.3 16.5 18.1 15.0 32.6	75 31 18 44 - 7	17.8 18.3 13.7 17.5 17.9
Yomhill County Corlton division Corlton city Lofayette city (pt.)	12 990 12 142 10 262	28 303 30 519 25 493	32 200 33 199 26 534	13 776 17 083 11 818	62 208 6 479 1 240	7 299 694 165	11.7 10.7 13.3	2 648 242 74	14.6 12.2 18.8	1 749 178 53	13.2 11.8 18.2	777 80 23	9.7 11.1 16.1	1 456 138 33	8.5 7.8 9.6
Yomhill city Doyton-Amity division Amity city Doyton city McMinnville division McMinnville division McMinnville city Newberg division Dundee city Lofoyette city (pt.) Newberg city Sheridon division Sheridon city Willamino city (pt.)	8 332 10 518 9 149 8 577 12 837 12 434 14 756 11 551 10 029 11 413 11 051 11 052 7 653	27 545 25 610 20 655 23 780 27 083 25 878 30 669 33 750 22 125 26 974 24 096 23 099	28 350 27 911 23 580 25 272 32 882 31 856 34 672 35 272 24 625 30 683 27 065 27 258 23 239	17 083 14 444 10 156 13 194 12 639 12 514 16 405 21 429 10 357 16 154 11 445 10 594	906 6 553 1 186 1 506 19 312 16 814 22 691 1 662 1 270 12 322 7 173 2 712 1 173	149 867 200 235 2 416 2 172 2 138 210 249 1 320 1 184 508 225	16.4 13.2 16.9 15.6 12.5 12.9 9.4 12.6 19.6 10.7 16.5 18.7	67 318 64 85 790 689 813 98 117 487 485 223	18.5 16.5 17.7 18.0 15.0 12.0 17.0 28.3 13.0 22.1 26.2 24.3	53 239 43 62 468 399 544 61 79 320 320 151 39	19.8 17.0 15.6 17.2 12.6 12.4 10.9 14.1 24.5 12.2 19.3 24.5	11 131 41 42 233 216 249 11 30 161 84 37	13.3 14.6 17.1 20.8 7.8 8.1 10.1 7.5 17.4 11.5 8.8 9.5	26 189 53 40 449 404 441 43 60 258 239 87	12.0 10.6 15.0 10.3 8.3 8.7 7.1 9.5 17.4 7.7 12.3 12.1

#### Table 10. Income and Poverty Status in 1989: 1990

[Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Cama		Median inc	ome in 1989	(dollors)			Person	s for whom po	verty stotus	is determined				Families with 1989 below level	paverty
State County			·					Income i	n 1989 bel	ow poverty lev	/el				
Place and [In Selected States] County						All oge	ıs		Related o	hildren		Persons 65 ye over	ears and		
Subdivision	Per capito incame			Nonfomily				Under 18	yeors	5 to 17 y	eors				Percent
	in 1989 (dollors)	House- holds	Families	house- holds	Total	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	of oll families
The State	13 418	27 250	32 336	16 009	2 775 907	344 867	12.4	106 549	15.2	67 586	13.4	38 007	10.1	66 173	8.7
Boker County Benton County Clockomas County Clotsop County Columbia County Crook County Crook County Curry County Deschutes County Douglas County	10 802 12 994 16 360 12 568 12 798 11 088 11 017 12 475 13 401 10 809	22 150 27 295 35 419 25 135 29 507 22 146 24 275 22 579 27 317 23 693	26 505 35 559 40 078 31 311 34 405 26 390 26 779 26 711 31 090 26 637	10 881 13 131 20 149 13 211 14 281 11 953 13 261 13 018 17 042 13 047	14 911 64 403 276 026 32 809 37 221 59 112 13 904 19 142 74 085 93 061	2 189 10 005 19 103 4 727 3 813 9 741 1 537 2 369 8 100 13 828	14.7 15.5 6.9 14.4 10.2 16.5 11.1 12.4 10.9 14.9	699 1 754 5 721 1 471 1 289 3 347 466 741 2 517 4 642	18.0 11.4 7.8 18.0 12.1 22.7 12.4 19.1 13.5 19.2	462 1 069 3 697 920 785 2 124 324 520 1 579 2 979	16.0 9.7 6.9 15.5 9.9 19.4 11.8 18.4 11.6	436 452 2 498 540 497 1 281 320 315 1 070 1 544	15.7 6.9 8.1 10.3 10.8 12.8 14.7 6.7 10.6	497 1 311 3 609 906 795 2 080 380 513 1 746 3 105	11.2 7.9 4.7 10.0 7.6 12.1 9.3 8.5 8.2 11.5
Gilliam County	12 137 11 310 10 990 11 421 12 492 9 863 10 809 11 138 11 231 12 570	24 020 24 640 22 334 25 242 25 069 23 532 20 936 23 054 24 659 25 268	28 309 28 699 26 583 29 009 29 800 26 138 25 094 27 691 27 733 30 763	14 250 12 439 12 868 13 377 13 561 12 381 11 343 12 219 12 348 14 310	1 714 7 720 6 983 16 666 143 025 13 421 61 673 56 707 7 116 275 147	204 983 73B 2 610 18 925 2 503 11 261 9 494 992 39 83B	11.9 12.7 10.6 15.7 13.2 18.6 18.3 16.7 13.9 14.5	71 302 227 937 6 029 1 002 3 866 3 242 365 10 387	15.3 14.6 11.7 20.7 17.0 24.2 26.5 21.7 18.2 15.6	60 197 153 477 3 659 597 2 583 2 036 218 6 474	17.2 12.8 10.9 15.2 14.1 21.2 24.1 18.6 14.6 13.4	30 174 125 269 2 267 223 1 680 1 055 155 3 227	9.0 16.4 13.2 11.8 9.9 13.4 13.6 13.1 15.5 9.0	44 212 171 491 3 937 490 2 483 1 952 195 6 946	8.8 9.4 8.3 10.7 9.7 13.3 13.8 12.3 9.4 9.4
Lincoln County Linn County Malheur County Marion County Morrow County Multnomoh County Polk County Sherman County Ulmotilla County Umotilla County	12 05B 11 443 9 949 12 22B 10 412 14 462 12 405 13 242 11 550 11 178	22 883 25 209 20 242 26 876 23 969 26 928 26 292 25 030 21 965 22 791	27 224 29 421 24 770 31 415 26 B25 33 502 31 641 30 27B 25 909 27 459	13 273 13 704 10 606 15 98B 13 094 17 435 13 420 12 446 13 317 12 500	3B 3B3 90 144 25 611 217 645 7 539 571 049 47 775 1 917 21 103 57 046	5 524 12 178 4 945 28 638 1 141 74 885 6 475 190 3 168 9 419	14.4 13.5 19.3 13.2 15.1 13.1 13.6 9.9 15.0 16.5	1 709 4 180 2 131 9 814 411 21 090 2 142 50 1 161 3 405	19.5 17.7 26.9 16.9 18.2 16.2 16.6 9.4 23.7 21.3	1 165 2 663 1 398 6 233 280 13 251 1 498 25 778 2 122	17.9 15.6 24.2 15.0 16.8 14.7 15.6 6.6 21.5	717 1 373 536 3 060 113 B 262 560 35 369 1 010	9.4 10.6 13.9 9.9 13.0 11.0 8.2 10.8 8.4 12.9	1 129 2 597 1 060 5 521 249 12 B3B 1 093 43 69B 2 010	10.1 10.1 15.3 9.4 11.9 8.9 8.4 7.6 11.4 12.8
Union County Wollowo County Wosco County Wosco County Woshington County Wheeler County Yamhill County	10 69B 10 B11 12 542 16 351 9 299 12 990	22 484 21 300 24 908 35 554 15 224 28 303	28 111 25 869 29 832 41 429 19 440 32 200	10 403 11 977 13 502 22 633 7 465 13 776	22 923 6 844 21 296 308 186 1 392 62 208	3 627 1 078 2 851 20 198 291 7 299	15.8 15.8 13.4 6.6 20.9 11.7	1 10B 366 1 041 6 132 86 2 64B	17.4 20.3 18.6 7.5 28.8 14.6	689 271 650 3 844 57 1 749	14.5 20.1 15.6 6.7 25.6 13.2	416 159 346 2 065 51 777	13.3 13.1 9.6 6.8 17.1 9.7	684 238 627 3 992 75 1 456	10.7 11.9 10.3 4.8 17.8 8.5
PLACE AND COUNTY SUBDIVISION  Adoir Village city, Benton County  Adams city, Umotilla County  Adrian city, Malheur County	8 B72 12 1B0 9 652	24 5B3 27 250 21 250	27 125 29 063 29 375	17 159 5 000- 8 046	548 229 115	48 6 13	8.8 2.6 11.3	27 - 2	11.8	22 - 2	12.9 - 11.8	- 4 5	20.0 27.8	10 - 3	7.2 B.B
Albony city Benton County Linn County	11 444 21 61B 11 436	24 474 12 222 24 480	29 B20 50 480 29 795	15 062 11 250 15 113	2B 907 22 2B BB5	4 238 - 4 238	14.7	1 460	19.7 19.7	B25 B25	16.1	431 431	11.0	893 - 893	11.3
Aloho COP, Woshington County	14 1B2 10 951 9 149 8 3B4 11 495 12 898 12 320 10 886 8 135 12 154 10 876	38 556 25 612 20 655 17 083 26 477 23 579 24 325 25 172 23 103 30 875 22 093	40 752 29 567 23 580 25 833 29 125 32 188 30 017 27 100 24 635 35 104 27 535	25 974 13 154 10 156 5 000– 15 500 13 239 14 250 11 111 16 094 13 333 10 849	34 127 18 484 1 186 422 432 15 216 9 831 987 1 642 584 8 749	1 B55 2 477 200 13 34 2 640 1 618 154 266 53 1 354	5.4 13.4 16.9 31.0 7.9 17.4 16.5 15.6 16.2 9.1 15.5	696 895 64 5 9 605 556 72 127 12 436	6.3 18.5 17.7 100.0 7.5 17.7 22.0 22.4 20.0 7.6 19.5	400 560 43 5 9 424 359 50 93 12 288	5.1 15.8 15.6 100.0 9.3 16.1 20.3 21.6 20.1 9.8 17.4	123 396 41 - 3 129 222 19 13 11 276	7.0 13.8 17.1 - 3.8 6.0 14.3 12.2 17.6 14.1 15.9	417 532 53 2 10 369 328 31 65 14	4.4 10.0 15.0 12.5 7.9 9.4 12.5 11.6 14.4 8.5
Bondon city, Coos County	10 495 B 126 12 020 B 610 10 780 17 107 13 110 B 842 B 039 12 525	17 70B 23 676 30 833 14 049 19 457 33 951 25 787 21 336 16 154 24 090	22 245 24 250 35 000 16 000 22 639 41 483 30 776 22 468 18 750 27 B1B	10 583 21 250 16 250 9 926 12 431 23 961 16 747 14 896 9 500 12 937	2 167 572 110 1 332 996 52 750 20 048 1 415 308 4 371	397 76 5 454 158 3 402 2 637 313 86 375	18.3 13.3 4.5 34.1 15.9 6.4 13.2 22.1 27.9 8.6	95 42 - 152 41 975 854 140 30 132	23.7 17.3 - 45.5 19.7 7.5 17.2 29.5 34.9 12.4	80 22 - 121 30 542 475 83 16 96	26.4 12.7 43.4 17.9 6.1 13.7 27.2 25.8 12.7	93 3 3 58 39 382 293 3 6 74	15.2 16.7 23.1 27.4 15.7 8.4 11.6 3.7 15.0 7.9	91 17 3 119 43 727 483 74 19	14.4 11.6 9.4 33.4 13.1 5.2 9.2 19.8 23.B 5.6
Brownsville city, Linn County	10 192 11 049 11 525 8 824 12 485 14 101 11 048 9 252 10 262 9 974	21 450 27 135 21 279 20 833 30 230 26 016 25 662 19 570 25 493 20 819	24 565 32 949 24 948 22 083 34 920 30 694 29 844 22 833 26 534 25 833	9 518 11 120 14 290 8 160 14 526 16 635 11 103 10 625 11 B1B 12 596	1 279 1 167 2 854 247 8 869 1 163 682 1 127 1 240 930	226 180 322 21 763 105 40 196 165 146	17.7 15.4 11.3 B.5 8.6 9.0 5.9 17.4 13.3 15.7	89 84 93 9 216 29 14 52 74 51	25.1 22.3 12.5 12.9 8.6 13.8 6.5 17.8 18.B 19.4	54 66 55 6 128 20 8 43 53	21.3 23.8 10.7 11.1 6.9 13.7 4.9 20.2 18.2 22.3	21 12 83 6 138 17 2 40 23 19	11.4 8.6 16.8 9.4 11.3 6.9 3.1 20.2 16.1 16.5	48 52 61 7 134 17 5 46 33 30	13.6 17.2 7.4 8.5 5.5 5.3 2.6 13.8 9.6 11.9
Cove Junction city, Jasephine Caunty Cedor Hills COP, Washington County Cedor Mill COP, Washington County Central Point city, Jackson County Chenoweth COP, Wasco County Chiloquin city, Klamoth County City of the Dalles city, Wasco Caunty Clackomas COP, Clockamas Caunty Clotskanie city, Calumbio Caunty Coburg city, Lane County	7 730 16 472 20 611 11 351 11 061 6 551 12 142 13 872 13 427 9 387	12 923 32 005 39 28B 29 380 23 386 16 923 23 743 26 134 28 819 21 078	15 417 39 425 47 276 33 411 27 217 18 846 29 410 31 205 37 829 24 236	7 286 20 261 25 633 15 487 11 548 11 667 14 612 17 128 13 194 9 769	1 120 9 286 9 670 7 418 3 209 671 10 848 2 505 1 611 752	327 547 529 465 588 213 1 554 203 190 138	29.2 5.9 5.5 6.3 18.3 31.7 14.3 8.1 11.8	108 109 211 165 229 103 586 53 87 37	40.1 5.4 8.5 7.7 26.2 44.2 20.6 7.6 17.5 19.9	68 72 151 82 125 55 345 47 55 25	35.1 5.1 8.3 5.0 20.3 38.7 16.4 10.3 15.3 21.0	55 97 25 62 86 9 212 20 15 21	17.9 7.7 3.6 6.1 17.0 14.1 10.4 12.6 6.8	79 B5 112 112 138 40 350 20 42 16	24.4 3.4 - 4.2 5.4 15.1 24.7 11.6 3.4 9.2 8.3

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Data based on sample and subject to som	pinig voridani		come in 1989		one meenings or	symbols, see		for whom po	verty stotus	s is determined				Fomilies with 1989 below leve	poverty
County Place and [In Selected								Income i	in 1989 bel	low poverty lev	/el				
States] County	Per					All oge	es		Reloted o	children		Persons 65 y over			
Subdivision	income in 1989 (dollors)	House- holds	Fomilies	Nonfomily house- holds	Total	Number	Percent	Under 18 Number	yeors Percent	5 to 17 y	Percent	Number	Percent	Number	Percent of oll fomilies
PLACE AND COUNTY SUBDIVISION —Con.					10.01	- Tromber	recent	- Nomber	rereem		7 6.66				
Columbio City city. Columbio County Condon city, Gilliam County Coos Bay city, Coos County Coryellie city, Coos County Corvellie city, Woshington County Corvellis city, Benton County Cottage Grove city, Lone County Cove city, Union County Creswell city, Lone County Culver city, Jefferson County Colven city, Jefferson County Oolton city, Yomhill County Ooyton city, Yomhill County Ooyville town, Gront County Oepoe Boy city, Lincoln County Deschutes River Woods COP, Oeschutes	13 847 10 370 11 240 9 477 10 993 11 921 9 206 8 692 8 817 7 373 10 229 8 577 8 840 13 236	36 812 21 023 21 579 18 676 27 096 23 212 21 384 21 875 21 027 20 865 23 301 23 780 20 625 22 500	40 139 26 071 26 411 20 956 32 232 34 287 23 955 24 861 23 234 20 577 27 823 25 272 24 167 24 350	14 688 12 500 12 074 12 566 18 176 12 069 9 898 15 625 13 542 13 125 11 461 13 194 10 750 16 382	1 001 632 14 808 3 960 6 094 38 518 7 212 508 2 349 590 9 134 1 506 161 861	39 78 2 582 728 602 8 076 1 196 49 384 107 1 284 235 32 132	3.9 12.3 17.4 18.4 9.9 21.0 16.6 9.6 16.3 18.1 14.1 15.6 19.9 15.3	8 26 870 266 209 1 133 420 18 143 40 519 85 14 34	2.4 16.8 24.6 25.0 11.3 14.0 20.7 11.5 19.7 20.5 20.1 18.0 41.2 23.4	8 23 501 144 157 639 285 16 83 25 367 62 62	3.3 18.7 20.4 19.3 12.4 11.6 20.1 12.5 16.6 18.0 18.9 17.2 37.5 21.7	9 17 341 103 69 258 185 5 28 - 172 42 4 23	7.1 9.9 13.4 13.7 12.7 6.5 17.1 7.2 9.8 — 11.5 20.8 11.8	5 19 487 171 159 919 246 14 82 17 247 40 8 37	1.7 9.9 11.7 14.9 9.8 10.0 12.5 9.7 13.2 12.1 9.7 10.3 16.0 14.4
County— County— Oetroit city, Morion County Onoid city, Morion County Oroin city, Douglos County— Oufur city, Wosco County— Ounes City (Wosco County— Outhor city, Woshington County— Edgin city, Umorilla County— Elgin city, Umorilla County— Elton city, Umorilla County— Elston city, Umorilla County— Elston city, Union County— Elston city, Ouglos County— Enterprise city, Wollowo County— Estocado city, Clackmos County— Fourence city, Lone County— Folls City city, Polk County— Folls City city, Polk County— Forsal city, Wheeler County— Four Corners CDP, Morion County— Gorden Home-Whitfrod CDP, Woshington County— Gorbon County— Morion	9 562 11 130 10 139 8 764 11 847 11 551 14 331 12 4 166 8 815 10 316 9 384 9 981 10 722 10 356 13 886 12 789 7 212 10 681 10 772 11 805 18 189 9 319 9 396 14 922 9 043	24 434 21 364 25 179 20 880 23 056 33 750 25 185 58 151 21 329 25 000 22 037 22 050 22 050 21 915 25 369 27 308 18 929 24 162 27 397 40 958 18 973 31 719 19 250 41 875 27 397	25 345 30 833 30 833 22 656 31 731 35 272 30 721 66 705 24 119 27 292 24 926 26 607 28 276 27 750 30 110 46 104 23 207 40 104 23 207 40 104 24 983 24 983 21 305	20 729 17 500 12 292 13 438 11 786 21 429 14 063 10 833 9 802 11 500 11 603 11 702 10 603 11 702 10 603 11 464 11 484 7 170 20 000 25 833 12 500 26 590 6 790 6 790 790 790 790 790 790 790 790 790 790	2 394 318 322 1 021 572 1 662 1 085 758 2 980 497 1 154 1 863 2 015 1 106 651 2 385 791 1 108 651 2 385 791 4 16 12 054 6 640 882 595 995	308 38 38 61 150 40 101 108 9 531 70 215 5 242 242 252 18 176 1011 2 007 61 1 236 172 173 174 175 175 175 175 175 175 175 175	12.9 11.9 11.9 14.7 7.2 12.6 10.0 1.2 17.8 14.1 13.7 3.2 13.0 12.5 17.0 15.1 24.5 19.8 15.8 14.7 10.3 3.9 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19	135 100 25 67 5 98 23 - 264 27 81 - 67 85 3 088 129 93 374 614 16 519 56 311 20	19.5 13.3 27.8 20.2 3.6 17.0 12.5 22.0 18.0 13.3 14.2 13.4 20.8 34.8 35.2 17.6 16.4 3.6 22.5 7 25.7	104 7 7 13 46 5 61 23 55 46 65 1 895 78 57 245 361 12 335 28 24 17	19.6 16.3 25.5 21.1 5.0 14.1 14.7 19.9 16.7 12.4 14.5 18.0 29.2 32.3 15.3 15.3 15.4 25.0 14.9	16 6 -20 7 111 27 -28 3 3 15 5 5 36 36 1099 45 166 15 93 58 17 -17	7.6 19.4 19.4 7.1 7.5 11.2 8.0 3.9 7.4 11.9 10.2 15.5 8.1 14.7 6.5 8.6 9.7 16.5 5.5 7.7 8.4	48 4 4 10 32 3 43 22 - 127 13 46 - 44 56 2 398 79 36 241 329 18 281 70 31 8	7.3 5.1 11.6 11.1 2.0 9.5 6.6 - 14.9 9.0 10.4 - 8.6 10.7 9.0 12.3 17.5 10.3 13.7 8.4 3.7 12.4 5.8 17.1
Georhort city, Clotsop County Gervois city, Morton County Glodstone city, Clockomos County Glodstone city, Clockomos County Gold Beach city, Curry County Gold Blach city, Curry County Gronite city, Jockson County Gronite city, Gront County Grons Poss city, Josephine County Gross Volley city, Shermon County Green CDP, Oouglos County Greenhorn city Boker County Gront County	14 045 6 648 14 147 8 273 10 827 8 778 	30 268 24 583 32 069 19 453 21 337 20 134 - 21 557 28 125 24 990	35 573 26 806 37 832 23 558 27 153 24 107 26 595 36 071 26 156	17 500 6 432 14 415 8 283 12 727 11 435 	1 022 985 9 917 704 1 504 959 16 885 181 5 058	82 259 386 127 183 171 - 3 048 20 552	8.0 26.3 3.9 18.0 12.2 17.8 - 18.1 11.0 10.9	24 120 64 39 52 72 - 1 068 5 227	8.7 31.5 2.4 18.8 15.6 24.9 - 25.9 8.1 14.0	18 68 36 26 26 48 	8.6 26.6 1.8 18.3 11.7 24.2 21.9 8.1 13.6	9 5 91 10 29 20 - 477 3 43	5.8 4.9 7.9 13.0 9.3 11.5 — 13.6 8.3 9.2	14 43 34 23 42 31 630 6 118	18.5 1.2 12.7 9.7 12.6 — 13.6 13.0 8.1
Gresham city, Multnomoh County Hoines city, Boker County Holfway town, Baker County Holsey city, Linn County Hommond town, Clotsop County Horbor Cole, Clockomos County Horbor Cole, Curry County Horbor Cole, Curry County Horisburg city, Linn County Hozelwood COP, Multnomoh County Hozelwood COP, Multnomoh County Heppner city, Morrow County Hermiston city, Umotillo County Hillsboro city, Woshington County Hoines city, Horney County Hodo River city, Hood River County Hubbard city, Morion County Hubbard city, Morion County Hubbard city, Morion County Huntington city, Boker County Huntington city, Boker County	13 526 7 761 9 317 9 990 13 414 19 568 10 292 13 945 9 12 582 12 582 12 582 12 526 10 775 9 729 12 712 10 802 12 007 9 186 8 214	31 833 17 083 13 417 25 375 51 654 19 682 21 620 23 257 27 628 30 875 28 750 24 052 20 674 33 125 20 674 33 125 24 554 4 554	36 664 21 161 20 288 31 071 30 000 52 869 23 173 24 798 26 354 31 082 33 300 30 417 29 293 25 501 36 847 30 375 28 827 26 809 21 016	18 068 6 475 7 046 15 938 15 125 24 167 11 967 12 719 10 655 17 627 19 554 11 750 12 917 12 783 19 116 16 000 15 625 7 620	67 235 417 292 688 590 1 542 3 930 2 074 1 920 14 298 11 118 149 1 368 9 927 36 855 9 440 4 594 1 835 529	5 550 71 64 81 55 37 722 180 267 1 755 1 002 11 137 1 962 3 051 1 937 233 171	8.3 17.0 21.9 11.8 9.3 2.4 18.4 8.7 13.9 12.3 9.0 7.4 10.0 19.8 8.3 9.2 20.4 12.7	1 747 28 10 41 20 255 37 109 544 313 6 40 831 1 150 97 47	9.6 22.2 16.4 16.5 10.9 29.0 13.1 18.5 14.4 12.1 15.0 11.3 26.9 10.1 10.9 29.6 16.3 36.4	979 16 6 23 13 - 202 21 73 339 204 6 26 490 684 136 65 5	7.6 19.3 15.0 11.9 9.7 31.6 9.3 17.6 12.1 11.5 16.7 10.0 23.3 8.5 10.5 18.6 3	579 9 24 1 6 5 72 47 29 160 92 - 25 205 269 17 121 41	9.1 17.0 32.0 1.8 9.5 3.1 8.1 5.4 10.4 6.3 — 11.0 17.0 8.8 8.1 10.4 16.6 20.4 17.9	1 096 13 15 17 12 8 169 39 54 402 197 2 27 456 596 45 171 50	6.0 10.9 19.5 9.7 7.1 1.7 14.6 5.7 10.3 10.0 6.4 4.7 7.0 17.4 6.2 10.1 13.9 10.1 25.2
Idonho city Linn County Morion County Imbler city, Union County Independence city, Polk County Irrigon city, Morrow County Island City city, Union County Jocksonville city, Jockson County Jefferson city, Morion County Jennings Lodge COP. Clockmos County Johnson City, Gront County Johnson City, City, Molheur County Johnson City, City, Molheur County Johnson City, City, Molheur County Jordon Valley city, Molheur County	9 917 9 829 9 989 11 385 7 989 11 022 8 632 12 302 16 757 8 932 13 785 11 431 12 391 10 957	21 719 25 313 18 333 29 000 21 029 21 250 20 655 27 353 25 820 23 438 30 199 24 394 23 062 24 083	30 729 30 625 30 750 30 357 23 175 31 875 21 726 30 909 34 205 25 313 33 971 29 688 28 500 30 938	14 688 13 750 15 000 17 083 13 250 12 969 9 449 11 875 11 591 11 250 20 840 20 840 13 482 17 434 11 429	283 126 157 279 4 346 241 690 699 1 873 1 763 6 487 1 805 598 403	43 5 38 9 961 33 114 63 150 318 766 221 76	15.2 4.0 24.2 3.2 22.1 13.7 16.5 9.0 8.0 18.0 11.8 12.2 12.7 7.2	9 - 9 1 458 9 39 29 31 124 354 57 29 19	12.3 	8 - 8 1 266 7 31 24 27 81 245 30 19	14.0 - 33.3 1.7 24.1 17.9 19.5 13.9 8.9 18.2 21.9 8.3 21.1 22.9	11 3 8 4 77 3 14 4 51 19 68 33 31 11	29.7 21.4 34.8 8.2 17.4 8.6 13.2 5.0 11.3 11.9 9.2 12.0 11.2 4.1	7 -7 7 4 193 7 27 14 31 65 190 42 19	9.1 

[Oota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

		Median inc	ame in 1989	(dollars)			Person	s for whom po	verty statu:	s is determined	ı			Families with 1989 belaw leve	poverty
State County								Income	n 1989 be	low poverty le	vel				
Place and [In Selected States] County						All ag	es		Reloted	children		Persons 65 y			
Subdivision	Per capita income			Nonfamily				Under 18	years	5 to 17 y	/ears				Percent
	in 1989 (dollars)	House- holds	Families	house- halds	Total	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	of oll families
PLACE AND COUNTY SUBDIVISION — Con.															
Joseph city, Wallowo County Junction City city, Lane County Keizer city, Marion County King City city, Washington County Klamoth Folls city, Klamoth County Lafayette city, Yamhill County Lo Grande city, Union County Loke Oswego city Clockamas County	11 113 10 181 13 120 19 127 10 936 10 029 10 580 27 946 27 211 37 718	21 208 23 459 31 063 23 266 19 382 22 125 21 318 51 499 52 562	25 000 29 216 35 137 30 991 25 644 24 625 29 583 60 949 61 313 54 202	13 875 8 737 18 479 16 472 11 009 10 357 10 287 30 218 28 159 35 773	1 073 3 589 21 546 2 060 17 073 1 270 11 126 30 292 28 171	171 447 1 519 80 3 717 249 2 112 1 119 1 047	15.9 12.5 7.1 3.9 21.8 19.6 19.0 3.7 3.7	64 119 466 - 1 151 117 551 123 123	20.7 11.9 8.3 - 26.4 28.3 18.9 1.7 1.8	47 76 285  660 79 337 107	20.8 10.1 7.1 21.3 24.5 16.0 2.0	16 113 257 59 381 30 194 238 223	9.2 18.4 9.1 3.4 15.2 17.4 12.4 7.1 7.3 5.8	50 89 242 12 730 60 334 153	15.7 9.8 4.0 2.0 16.4 17.4 11.5 1.8 1.9
Multnomoh Caunty Woshington County Lokeside city, Coos County Lakeview tawn, Lake County Lexington town, Morrow County Lexington town, Morrow County Lincolo Beach COP, Lincoln County Lincolo Tip city, Lincoln County Long Creek city, Grant County Lostine city, Wollowa County Lowell city, Lone County Lowell city, Lone County Lyons city, Linn Caunty McMinnville city, Yombill County Modras city, Iefferson County Moulin city, Wasco County Mayoni city, Wasco County Mayoni city, Wasco County Mayond Park city, Multnomah County Merfill city, Jackson County Merfill city, Jackson County Merrill city, Jefferson County Metzger CDP, Woshington County Mill City city Linn County Marin County Millersburg city, Linn County Millersburg city, Linn County Millersburg city, Linn County Millersburg city, Linn County Clockamos County Multnomah County Multnomah County	37 718 9 840 11 285 10 113 915 10 960 7 283 17 259 9 377 9 095 12 434 8 939 6 792 13 413 9 665 17 507 13 791 18 033 8 719 15 206 9 597 10 011 8 03 11 3 177 9 130 13 175 13 175 13 175 13 955 13 955 13 955	21 410 23 256 20 7115 25 125 25 327 18 714 11 250 21 500 23 571 22 647 26 47 26 488 20 575 16 488 21 488 21 488 21 488 21 759 22 378 23 788 24 167 27 27 28 29 693 29 693	54 202 24 648 29 412 24 652 26 125 27 500 23 295 30 625 33 625 33 1856 23 314 16 641 29 063 24 625 24 103 31 335 23 625 34 817 28 306 28 056 31 250 29 931 21 903 34 982 34 982 34 982	35 773	2 121 1 435 2 464 10 615 738 6 244 217 759 935 16 814 3 340 792 46 150 428 3 143 3 143 1 545 1 220 325 5 380 18 552 18 552 18 552	72 244 362 1 991 168 1 204 4 47 5 109 114 2 172 736 300 39 65 41 6 654 210 61 1 228 255 204 51 103 1 040	3.4 17.0 14.7 18.8 9.6 11.2 21.0 66.7 19.3 14.4 12.2 12.9 22.0 37.4 15.3 5.2 14.3 7.3 16.5 16.7 19.3 8.3 8.3	86 130 794 1 49 353 - 13 37 689 308 111 10 21 2179 75 23 67 93 73 20 21 377 525 525		67 68 479 26 250 - 13 25 399 171 72 10 15 10 1 187 7 7 7 7 14 40 11 14 203 301 301	27.5 14.0 25.1 16.5 28.0 22.8 13.5 11.4 12.4 25.4 45.0 16.4 19.5 8.0 15.1 126.4 16.5 1.7 15.8 16.7 13.4 10.9 10.1 10.1 10.1 10.1 10.1 10.1 10.1	15 	5.8 11.5 16.5 12.4 6.3 11.6 100.0 35.3 17.2 8.1 17.6 25.6 25.6 8.1 1.8 11.5 8.1 1.8 11.5 8.2 16.9 3.3 17.2 16.2 16.2 16.2 16.2 16.2 16.2 16.2 16		10.8 8.9 13.7 4.5 6.5 14.4 100.0 17.9 11.7 10.4 8.7 16.1 31.6 5.9 9.9 9.3 3.5 11.5 18.3 13.0 5.7 7 14.4 16.7
Mission CDP, Umatillo County Mitchell city, Wheeler County Motolla city, Clackomos County Monnouth city, Polk County Monroe city, Benton County Monroe city, Sherman County More City, Sherman County Mosier city, Wasco County Mosier city, Wasco County Mount Angel city, Marion County Mount Hoad Village COP, Clackomas County Mount Vernon city, Grant County Myrtle Creek city, Dauglas County Myrtle Point city, Coos County Newler gity, Yamill County Newberg city, Vinill County Newport city, Lincaln County North Albony CDP, Benton County North Albony CDP, Benton County North Albony CDP, Benton County North Palins city, Washington County North Springfield COP, Lane Caunty North Springfield COP, Lane Caunty Oak Grove CDP, Clackomos Caunty Oak Grove CDP, Clackomos Caunty Oak Ills COP, Washington County Oakland city, Oouglas County Ookridge city, Lane County Posiley city, Lake County Posiley city, Lake County Pendleton city, Umatilla County Phoenix city, Jackson County Pholomath city, Benton County Muthnomoh County Portland city Powellhurst-Centenniol CDP, Multnomoh County Powers city, Coos County Provinie City city, Crook County Prescart city, Coos County Prescart city, Coos County Princivel City, Crook County Prescart city, Coos County Princivel City, Crook County Princivel City, Coos County Prescart city, Coos County	5 683 8 721 8 496 8 872 10 110 10 1453 13 174 10 541 9 206 13 278 11 361 9 436 10 290 11 413 12 884 9 648 13 485 13 485 13 485 13 485 14 270 20 077 9 757 9 202 15 553 10 005 11 408 11 408 11 408 11 408 11 408 11 408 11 418 11 590 12 10 10 10 10 10 10 10 10 10 10 10 10 10	15 880 12 115 20 938 18 049 24 167 19 000 24 750 19 792 24 241 30 434 20 132 20 152 20 500 26 974 24 137 43 388 24 845 25 313 18 125 31 947 16 373 27 510 51 592 22 000 17 375 39 451 18 687 25 313 18 125 31 947 16 373 27 510 21 592 22 000 23 496 25 256 25 256 25 589 22 665 27 7 961 26 638 16 146 25 893 22 167 28 9738 22 167 28 9738 28 167 28 167	15 469 19 000 21 882 27 679 27 679 27 708 28 491 32 833 25 625 24 565 26 429 25 750 30 510 45 000 29 094 31 635 22 625 34 653 19 718 34 801 55 248 24 583 20 942 43 170 31 274 44 1 583 32 794 41 583 32 794 41 583 32 794 41 583 32 794 41 583 32 794 41 583 32 794 41 583 31 9 265 30 791 31 793 32 794 41 583 31 794 41 583 583 584 585 585 585 585 585 585 585 585 585	7 352 7 621 11 217 9 265 9 753 13 750 10 000 12 237 23 894 8 938 10 812 11 089 7 277 21 11 089 7 277 27 27 11 3 026 12 500 12 500 17 723 8 289 16 880 26 607 11 10 278 17 20 021 10 278 11 10 278 17 20 021 17 120 18 500 17 120 18 500 18 500 19 120 19 120 1	684 141 3 551 5 400 436 145 284 202 2 6660 2 185 451 3 0400 2 639 241 12 322 8 284 4 2900 9 244 9 88 408 5 447 2 742 12 354 6 419 3 039 15 369 18 304 14 310 3 039 15 369 1 43 10 1 107 28 239 692 1 1073 777 5 236 1 656	266 13 655 1 585 32 27 27 27 6 6 545 156 50 665 510 9 1 320 989 1 84 273 822 962 1 888 1 88 1 88 1 88 1 88 1 641 797 1 779 1 323 399 257 167 62 058 47 61 933 78 214 3 586 195 141 12 678 109	38.9 9.2 18.4 29.4 7.3 18.6 9.5 3.0 20.5 7.1 11.1 21.9 4.3 7.0 7.8 8.1 18.1 18.1 18.1 18.1 18.1 18.1 1	101 311 177 7 8 6 6 	43.3 25.3 15.2 5.4 27.6 8.3 21.0 6.8 9.9 30.1 28.5 5.2 13.0 17.5 5.2 13.0 27.2 6.6 41.9 21.7 25.7 5.6 27.2 10.5 11.0 11	61 214 137 7 6 2 2 129 45 - 196 140 - 320 2211 33 320 2251 33 17 52 260 28 29 95 162 480 241 382 777 39 38 10 813 26 31 36 38 37 38 38 38 38 38 38 38 38 38 38 38 38 38	39.6 23.4 16.4 6.9 35.3 3.6 21.1 24.2 1.1 24.2 14.5 3.7 13.5 15.6 21.3 5.5 38.9 7.0 2.0 17.4 17.1 5.4 23.9 8.5 9.0 11.4 17.2 17.2 21.5 20.1 13.0 30.4 16.1 20.0 16.2 4.9	14 19 35 27 13 36 44 104 105 14 107 15 18 18 18 18 107 107 10 18 18 10 10 10 10 10 10 10 10 10 10 10 10 10	31.1 15.0 8.0 6.2 21.0 38.7 12.8 5.3 23.0 18.8 27.2 14.9 10.4 11.5 8.1 14.9 13.6 13.4 13.6 13.6 13.7 13.2 36.8 21.2 6.0 13.7 13.7 13.2 36.8 9.7 5.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 9.7 11.6 11.6 11.6 11.6 11.6 11.6 11.6 11	60	35.7 - 16.9   13.3   5.00   12.5   11.2   11.7   4.2   2.2   15.8   - 7.7   8.2   3.0   10.2   8.2   2.2   12.8   15.2   15.6   7.0   4.4   9.7   1.0   6.2   9.9   9.7   1.0   8.8   6.8   15.8   10.1   20.8   8.6   5.0   10.6   3.7   3.5

[Ooto bosed on somple and subject to somp	pling voriobil		ome in 1989		ond meonings of	symbols, see		for whom po	verty stotu	s is determined				Fomilies with 1989 below feve	poverty
County Place and [In Selected							T	Income i	n 1989 be	low poverty lev	vet	Pornone 45 v	nore and		
States] County Subdivision	Per copito					All oge	es		Reloted			Persons 65 y over	eors ond		
	income in 1989 (dollors)	House- holds	Fomilies	Nonfomily house- holds	Totol	Number	Percent	Under 18	Percent	5 to 17 y Number	Percent	Number	Percent	Number	Percent of oll fomilies
PLACE AND COUNTY SUBDIVISION —Con.															
Redmond city, Deschutes County	11 525 10 052 11 623 9 635 8 144	23 383 18 776 24 788 17 917 19 417	26 822 24 385 30 532 28 750 21 833	14 773 8 632 11 037 12 750 10 795	7 079 3 691 4 753 148 1 132	963 615 639 34 219	13.6 16.7 13.4 23.0 19.3	284 240 240 11 85	14.8 29.0 19.7 37.9 22.4	169 172 165 4 55	12.4 29.6 18.5 18.2 19.4	167 91 78 7 22	15.0 10.3 8.4 14.0 16.9	239 125 150 5 44	12.1 11.0 10.6 13.5 14.5
Rivergrove city Clockomos County Woshington County	17 516 17 625 15 687	40 625 40 938 16 875	45 250 45 000 46 250	25 625 26 875 16 250	281 265 16	9 9 -	3.2 3.4 -	=	- - -	=	-	3 3 -	9.7 9.7 -	1	1.2 1.3
River Rood CDP, Lone County	12 441 11 370 20 838 9 769 11 346 12 817 10 194 10 179 12 656 11 164	28 537 18 561 48 292 15 637 23 745 24 868 20 735 19 792 22 822 30 750	32 111 22 130 53 140 20 054 28 004 29 053 25 610 24 219 28 688 35 625	17 860 12 778 26 992 7 881 15 088 16 737 8 878 8 702 15 691 25 000	9 391 959 8 246 1 746 16 281 6 721 1 215 276 7 349 327	1 000 162 188 184 2 393 644 105 52 1 034 48	10.6 16.9 2.3 10.5 14.7 9.6 8.6 18.8 14.1 14.7	346 54 55 24 770 189 17 14 388	13.8 38.6 2.4 7.5 19.2 12.5 7.7 23.0 18.8 16.2	205 30 27 18 490 107 - 7 233	11.2 30.6 1.7 7.5 17.6 9.9 - 15.9 16.3 18.8	89 26 7 71 233 99 16 7 116	7.2 8.5 1.5 11.0 8.5 8.1 5.3 13.2 11.6 8.1	204 35 44 40 538 118 13 12 243	7.7 11.7 1.9 7.5 12.0 5.9 3.4 13.8 11.9 9.6
Solem city Morion County Polk County	12 641 12 189 15 997	25 236 24 684 28 902	31 282 30 709 36 429	15 792 15 763 16 086	98 622 86 206 12 416	14 300 13 037 1 263	14.5 15.1 10.2	4 653 4 198 455	18.6 19.3 14.2	2 683 2 388 295	15.4 15.9 12.7	1 326 1 156 170	8.9 9.2 7.5	2 771 2 531 240	10.5 11.1 6.9
Sondy city, Clockomos County Sonto Clore COP, Lone County Scoppose city, Columbia County Scio city, Linn County Scots Mills city, Morion County Senside city, Clotsop County Seneco city, Gront County Shody Cove city, Jockson County Shoniko city, Wosco County Sheridon city, Yonshill County Sherwood city, Woshington County	10 617 12 493 11 837 10 313 8 729 11 817 10 052 10 457 6 857 11 622 11 337	27 927 32 209 27 547 21 029 24 219 19 835 22 917 18 831 19 167 23 099 26 835	30 089 35 294 32 519 27 000 26 389 28 464 30 250 22 941 38 000 27 258 30 292	9 739 20 215 12 4D8 10 833 11 875 13 108 7 454 12 569 5 000— 10 594 16 654	4 093 12 804 3 493 603 282 5 295 218 1 336 37 2 712 3 093	362 956 476 86 25 717 40 210 4 508 283	8.8 7.5 13.6 14.3 8.9 13.5 18.3 15.7 10.8 18.7 9.1	98 333 209 27 9 239 13 58 - 223 80	7.5 9.6 19.7 16.5 9.5 21.6 22.4 19.8 - 26.2 9.0	51 252 115 111 9 111 13 43  151 40	5.5 9.7 15.2 10.5 11.4 14.3 26.5 20.7 - 24.5 6.2	44 70 23 20 - 108 7 31 - 37 44	10.0 5.6 5.7 17.7 - 9.3 25.9 11.3 - 9.5 12.5	82 202 133 18 7 146 11 40 - 87	7.2 5.5 13.3 10.5 9.7 10.0 15.9 10.2 - 12.1 8.2
Siletz city, Lincoln County Silverton city, Morion County Sisters city, Deschutes County Sodoville city, Linn County South Lebonon COP, Linn County Sproy town, Wheeler County Springfield city, Lone County Stonfield city, Unorillo County Stoyton city, Morion County Sublimity city, Morion County	8 200 9 822 9 894 8 989 10 715 9 040 10 222 8 815 11 353 11 053	19 219 22 644 17 188 26 250 24 352 14 821 21 932 23 564 23 750 26 691	19 375 26 768 19 554 28 750 30 395 16 250 25 431 24 449 28 852 34 375	14 750 10 857 12 500 14 167 10 000 10 000 14 462 12 031 11 909 10 250	926 5 501 66D 184 1 328 137 44 136 1 551 4 979 1 267	184 806 164 24 164 22 7 270 290 831 115	19.9 14.7 24.8 13.0 12.3 16.1 16.5 18.7 16.7 9.1	69 316 59 9 35 3 2 630 114 357 40	25.0 19.2 39.6 16.4 8.9 20.0 22.0 20.7 22.8 11.7	44 187 40 9 35 - 1 546 63 250 29	21.3 16.1 38.8 19.6 11.2 - 18.9 15.9 21.8 12.7	17 133 6 7 17 14 432 29 93 17	13.8 14.0 4.2 35.0 8.0 32.6 9.2 21.8 14.0 6.7	52 152 38 3 15 7 1 547 59 184 20	20.1 10.3 19.7 6.3 4.2 17.9 13.2 14.9 13.7 5.9
Summerville town, Union County Sumpter city, Boker County Sunnyside COP, Clockomos County Sutherlin city, Douglos County Syete Home city, Linn County Tolent city, Jockson County Tongent city, Linn County Terrebonne COP, Oeschutes County Three Rivers COP, Oeschutes County Tigord city, Woshington County Tillomook city, Tillomook County Toledo city, Lincoln County Tri-City COP, Douglos County Tri-City COP, Douglos County Troutdole city, Multnomoh County	7 950 10 212 18 245 8 975 9 907 9 356 10 055 8 564 11 223 16 946 9 097 10 756 9 150 13 332	28 036 13 088 45 074 20 593 18 685 19 205 23 906 21 029 23 346 35 669 17 500 26 004 20 954 38 993	29 500 14 018 50 440 23 375 22 449 24 414 25 125 30 288 21 339 42 112 19 452 30 066 22 481 39 880	8 643 8 427 28 221 9 203 11 769 8 513 15 000 14 688 19 792 23 524 13 372 15 125 9 661 29 674	121 137 4 418 4 993 6 782 3 230 535 1 083 1 213 29 219 3 959 3 121 3 556 7 623	40 25 91 989 1 162 460 104 244 137 1 389 871 441 537 421	33.1 18.2 2.1 19.8 17.1 14.2 19.4 22.5 11.3 4.8 22.0 14.1 15.1 5.5	15 7 18 414 413 138 43 65 34 313 392 164 211	33.3 77.8 1.5 29.6 20.9 17.9 34.7 18.1 15.0 4.5 34.3 17.9 20.1 4.5	12 7 18 250 253 94 34 45 18 240 237 102 131 93	33.3 100.0 2.0 26.2 17.9 16.8 46.6 16.9 5.1 30.3 15.2 16.6 4.8	9 7 3 131 149 97 2 35 30 120 56 20 47 53	60.0 11.5 .9 15.8 13.2 12.5 5.7 23.5 14.0 3.6 3.6 10.2 21.5	7 6 14 219 283 91 29 51 46 302 211 71 109 76	23.3 13.3 1.2 15.2 15.5 9.9 20.0 18.5 11.6 3.7 20.0 8.1 10.8 3.7
Tuolotin city Clockomos County Woshington County	16 861 22 344 16 168	39 500 48 355 38 344	47 795 61 574 46 403	24 560 20 313 24 929	14 933 1 678 13 255	707 96 611	4.7 5.7 4.6	206 5 201	4.7 1.1 5.1	108 - 108	3.6 - 3.9	69 46 23	9.4 39.3 3.7	127 5 122	3.2 1.2 3.4
Turner city, Morion County Ukioh city, Umorillo County Umorillo city, Umorillo County Union city, Union County Unity city, Boker County Vole city, Molheur County Veneto city, Lone County Vernonio city, Columbia County Worldport city, Lincoln County Wollowo city, Wollowo County Worm Springs COP, Jefferson County	10 544 10 316 8 481 8 415 9 257 8 907 8 784 9 311 10 114 9 649 5 730	24 655 22 386 20 799 17 589 25 000 16 815 21 006 23 271 17 277 17 500 20 798	28 523 23 750 21 976 21 189 28 750 20 625 23 323 27 105 23 882 21 437 20 714	12 969 22 083 16 940 8 791 11 875 8 731 10 043 13 295 10 428 11 312 6 328	1 232 237 2 848 1 877 96 1 388 2 499 1 800 1 576 747 2 224	163 57 609 440 2 325 457 297 285 155 722	13.2 24.1 21.4 23.4 2.1 23.4 18.3 16.5 18.1 20.7 32.5	84 15 254 172 - 104 188 127 87 62 344	23.7 22.4 26.5 30.9 - 27.3 24.0 22.4 22.6 32.6 35.2	57 7 146 99 - 63 140 90 66 34 199	22.4 16.7 21.5 24.9 - 24.1 25.5 22.2 22.2 27.9 31.6	12 10 41 68 2 67 32 39 47 25	6.0 33.3 15.8 21.2 33.3 25.2 12.0 17.6 13.4 17.1 28.3	30 18 142 108 - 78 100 55 57 34 113	8.5 25.7 19.7 19.9 — 19.9 14.6 11.7 13.1 16.4 23.7
Worrenton city, Clotsop County	11 542 10 666 9 212 8 776	24 667 18 661 25 625 24 844	30 163 25 000 31 563 24 375	7 314 10 729 5 956 28 438	2 651 390 196 259	368 39 15 42	13.9 10.0 7.7 16.2	87 17 - 26	12.1 16.7 29.5	56 10 - 23	10.6 12.8 - 32.9	81 7 1 1	21.5 6.9 4.8 3.7	87 9 - 7 9	10.9 7.6 - 9.7
County  West Linn city, Clockomos County  Weston city, Umotillo County  West Slope CDP, Woshington County  Wheeler city, Tillomook County  White City COP, Jockson County	24 003 20 168 9 102 20 710 12 923 7 239	45 216 45 474 20 000 36 695 25 000 21 554	56 075 49 811 25 694 46 310 30 750 22 783	30 552 26 533 10 625 23 901 10 375 13 618	5 847 16 241 620 7 901 276 5 044	197 637 117 253 17	3.4 3.9 18.9 3.2 6.2 23.2	8 204 27 25 5 5	.7 4.3 17.5 1.7 10.6 30.9	8 111 19 25 5 340	3.2 15.7 2.5 14.7 26.7	24 67 14 65 - 81	4.7 5.8 14.9 5.3 - 24.D	152 23 36 2 277	.6 3.2 13.5 1.7 2.5 20.4
Willomino city Polk County Yomhill County	7 804 8 158 7 653	20 426 22 212 19 444	23 371 23 636 23 239	10 952 14 107 10 197	1 675 502 1 173	309 84 225	18.4 16.7 19.2	135 38 97	24.2 23.8 24.3	62 23 39	16.4 19.8 14.8	32 11 21	15.0 16.7 14.3	73 16 57	16.5 11.6 18.7
Wilsonville city Clockomos County Woshington County	21 278 21 278 	38 456 38 456 -	42 295 42 295 -	25 977 25 977 -	7 041 7 041 -	404 404 –	5.7 5.7 –	123 123	8.6 8.6	38 38 -	4.4 4.4 -	60 6D —	5.3 5.3	1D2 102 -	4.7 4.7 -

[Data bosed an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Medion inco	ome in 1989	(dollors)			Persons	far whom pa	verty statu	s is determined	ı			Fomilies with 1989 below level	poverty
County								Income	in 1989 be	low poverty le	vel				
Place and [In Selected States] County	Per					All og	es		Related	children		Persons 65 y over	eors ond		
Subdivision	capita income			Nonfamily				Under 18	years	5 to 17 y	/ears				Percent
	in 1989 (dollars)	House- holds	Fomilies	hause- halds	Total	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	of all fomilies
PLACE AND COUNTY SUBDIVISION —Con.															
Winston city, Douglos County Woodburn city, Marion Caunty Wood Villoge city, Multnomah Caunty Yochats city, Lincoln County Yomhill city, Yamhill County Yoncallo city, Douglos County	10 134 9 302 13 291 16 662 8 332 8 363	20 286 22 253 28 560 23 667 27 545 18 409	20 938 25 389 31 179 27 344 28 350 20 850	12 337 14 349 24 000 11 667 17 083 8 278	3 752 12 982 2 725 548 906 890	976 2 914 195 65 149 125	26.0 22.4 7.2 11.9 16.4 14.0	427 1 292 56 25 67 35	38.1 36.5 7.9 38.5 18.5 15.3	270 924 37 8 53	34.4 38.7 7.6 20.0 19.8 12.3	78 343 17 13 11 24	16.9 10.8 6.4 6.4 13.3 15.2	236 504 39 10 26 27	22.4 15.2 5.2 5.3 12.0 10.3

	yariobility, see tex	iobility, see text. For definitions of terms and meanings of symbols, see text)									
State County		Yeor struc	ture built	Bedroor	ms	Percent					
County Subdivision Place	All housing units	1980 to Morch 1990	1939 or earlier	None or 1	4 ar mare	. Condominium	Lacking com- plete plumbing facilities	With public water system or private cam- pany	With public sewer	Lacking camplete kitchen facilities	
The State	1 193 567	16.6	16.8	15.1	14.0	1.8	.9	80.7	70.0	1.0	
Baker County	7 525 4 415 4 052 552 90 733 182 722 4 205 45 352 249 751 163	13.2 9.4 8.9 12.5 6.7 20.3 13.7 17.9 - 24.4 11.1 15.3 14.1 24.2 22.1	33.2 33.7 33.9 44.9 33.0 31.9 21.9 100.0 35.1 22.2 39.2 36.5 29.4 39.3	16.1 15.7 17.1 12.0 2.2 12.1 15.9 33.0 50.0 37.1 11.1 12.8 15.3 10.4 2.5	13.8 14.8 13.2 10.3 13.3 13.1 8.2 5.7 7.3 6.7 14.2 11.2 18.9 6.7	-	5.0 .6 7.8 2.2 5.3 7.1 24.1 100.0 15.1 - 5.4	66.6 91.8 98.9 26.1 93.3 29.7 90.1 125.6 100.0 80.0 6.7 70.7 99.2 22.0 100.0	64.3 90.0 97.7 20.1 93.3 25.0 90.1 23.1 100.0 70.7 98.4 21.0	4.5 1.9 2.0 4.7 2.2 4.1 8.8 17.2 100.0 11.7 5.4	
Benton Caunty  Corvollis division  Corvollis city (pt.)  Philomath city  North Albony division  Albany city (pt.).  North Albony CDP  North Benton division  Adoir Villoge city  Southeast Bentan division  Corvallis city (pt.).  Monroe city  Southwest Benton division	27 024 21 127 17 307 1 145 2 043 16 1 540 1 244 179 1 336 - - 210	13.0 13.4 12.7 15.0 7.7 6.2 11.8 3.4 12.8 8.6 16.2	11.9 11.3 11.9 14.4 8.3 56.3 5.1 17.6 7.8 22.7 29.0 11.5	17.5 20.6 23.1 13.4 2.4 - 3.2 8.5 2.8 7.1 - 6.7 8.6	16.4 14.6 13.0 12.1 28.9 56.3 24.2 24.3 14.0 21.9	.9 1.2 1.4 - - - - - - - -	.9 .6 .6    .3 1.7 2.4             	76.3 87.8 97.6 97.3 73.8 43.8 76.4 16.7 100.0 15.5 93.3 12.1	71.0 87.9 99.2 95.8 7.7 - 9.9 15.0 100.0 17.4 - 94.8 3.9	1.2 1.2 1.2 1.3 1.1 - 1.4 .6 1.7 2.2 - 2.0	
Clockamos County	109 003 2 293 3 994 3 245 1 579 5 353 780 2 743 1 268 4 810 1 355 6 1 588 72 674 1 122 3 745 524 2 691 1 836 8 170 5 764 5 553 5 675	22.5 15.6 18.6 18.8 17.5 14.0 17.5 18.1 23.1 17.6 23.1 25.3 8.7 14.4 26.1 32.4 13.7	10.8 6.7 9.2 6.0 19.3 14.1 17.3 17.0 16.0 17.4 17.5 9.8 5.0 8.4 4.0 11.1 - 7.1 12.5 12.6 5.8 25.3	10.7 2.2 7.4 7.9 12.2 9.9 13.2 9.0 13.4 20.6 18.5 6.7 11.3 15.5 8.0 1.5 11.3 9.5 10.7 14.6 23.6 5.0	20.5 27.1 16.8 13.6 17.4 17.7 12.6 16.0 12.8 12.4 11.0 100.0 101.0	2.2 1.4 1.7 -1 .6 - .3 - 2.5 - 1.6 6.7 2.4 2.9 .5	.7 1.1 2.2 1.4 .3 2.2 .6 3.8 3.7 1.5 .31 .2 .5 .5 .5 .2	78.4 57.8 83.1 98.6 24.9 19.2 96.9 98.0 54.6 66.7 100.0 10.8 94.4 95.6 99.8 99.5 77.1 99.9 99.9	64.5 2.1 82.2 98.5 2.4 16.3 95.7 16.2 35.4 	1.0 .8 - - 2.4 1.0 .9 1.8 1.4 2.9 2.8 - 2.1 1.1 - .3 - .3 - .1 1.3 2.0 .6 1.2	
Portland city (pt.)  Rivergrove city (pt.)  Sunnyside COP  Tudatin city (pt.)  West Linn city  Redland division  Sandy division  Sandy division  Wilsonville division  Borlow city  Wilsonville city (pt.)  Yoder division	295 101 1 930 822 5 951 1 912 5 219 1 530 4 540 35 3 327 2 298	11.5 7.9 55.4 82.8 32.0 16.9 20.2 36.9 48.5 5.7 59.6 12.2	21.7 7.9 1.2 .7 7.8 16.3 10.1 10.2 6.4 14.3 3.1 17.4	5.4 3.0 9.9 31.1 3.9 3.1 7.9 13.2 9.2 11.4 10.7 5.2	35.3 21.8 20.8 24.0 27.6 28.9 21.7 9.7 14.55 17.1 6.3 24.1	10.7 3.8 - - 11.3 15.4	1.0  .6 1.1 .2 .9 .5  .4  .8	89. 2 96. 0 98. 5 94. 9 98. 4 38. 0 51. 7 97. 9 70. 2 88. 6 92. 2 3. 1	86.4 2.0 98.6 78.7 96.9 2.2 26.8 83.7 69.4 93.0 2.4	1.0  .6 2.9 .1 .3 .1   - .3	
Clotsop County Astoria division Astoria city Georhart city Hommond town Seoside city (pt.) Warrenton city Jewell division Knoppa-Brownsmead division Seoside division Connon Beach city Seoside city (pt.)	17 367 10 400 4 631 710 285 45 1 118 540 815 5 612 1 367 3 563	13.1 10.4 2.0 20.7 21.8 6.7 13.4 29.1 9.7 17.2 26.5 13.5	31.6 35.1 51.1 27.3 31.6 4.4 18.0 16.9 28.3 27.1 21.8 31.1	17.1 15.6 22.0 6.5 19.3 51.1 20.2 12.8 8.5 21.4 17.7 24.7	14.3 16.3 15.4 21.7 13.0 	3.3 3.0 .5 1.4 7.0 - 5.3 - 4.7 6.5 5.0	.7 .9 1.1 1.0 2.5 6.7 1.0 1.7 .6 .4	93.5 95.6 99.2 100.0 100.0 100.0 99.3 40.4 89.2 95.5 98.6	67.2 60.5 98.3 98.6 44.4 81.1 10.0 16.3 92.4 97.8	1.0 .8 .9 1.5 3.5 11.1 1.0 2.8 - 1.2 .9 1.3	
Columbio County Clatskanie division Clatskonie city Gable division Morshland division Prescott city Rainier city S1. Helens division Columbia City city S5. Helens city Scoppoose division Coppose division Coppose city Vernonio city Vernonio city Coos County Randen division	14 576 2 062 677 744 247 1 647 33 669 6 233 361 3 081 2 376 1 317 1 267 713	15.9 17.4 17.9 13.8 	21.6 21.7 21.3 25.0 43.3 21.4 57.6 37.1 21.2 14.7 25.6 9.9 6.7 38.9 49.2	10.0 7.9 9.5 8.1 5.3 8.3 - 9.1 12.2 6.9 18.4 8.5 7.9 9.7	14.6 19.4 19.9 12.0 34.8 15.5 9.1 16.3 12.5 19.1 11.9 15.9 13.9	.1	1.1 2.0 3 2.2 2.5 5 - 1.1 - 1.1 4 2 1.0 3	63.0 47.3 97.6 4.4 52.2 48.8 90.9 95.2 100.0 99.5 59.8 94.5 65.3 99.2	45.0 31.0 90.7 2.6 39.0 6.1 86.7 52.1 21.3 97.5 53.4 90.2 58.6 97.6 64.8	1.1 1.1 .4 2.7 -5 - 1.4 - 1.3 .3 - 1.0 6	
Bandon division Bandan city (pt.)	2 440 1 198	21.2 22.1	14.5 14.2	15.1 15.7	7.7 3.8	=	1.2	50.9 96.5	47.3 92.7	.7	

[Oota bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State										
County County Subdivision		Yeor struc	ture built	8edroom	15		lastina ana	With public		
Place	All housing units	1980 to March 1990	1939 or earlier	None or 1	4 or mare	Condominium	Locking com- plete plumbing facilities	water system or private com- pany	With public sewer	Locking complete kitchen facilities
Coos County—Con. Caas Bay division Barview COP Bunker Hill CDP Coos 8oy city (pt.) North Bend city Coquille division 8ondon city (pt.) Coquille city Costide division	12 862 641 578 5 986 3 975 3 598 - 1 781 2 256	11.1 19.5 11.9 9.8 11.1 13.5 - 9.8	18.0 8.1 30.1 19.8 17.2 24.5 — 35.4 16.6	17.1 20.1 17.8 18.8 14.3 13.3 13.2	10.7 4.1 9.3 8.9 14.7 12.2 - 10.7 13.0	- - - 1.4 - 2.5	.7 .8 - .2 .5 2.3 - 1.3	93.9 78.9 98.1 99.0 99.0 62.0 - 98.8 30.7	89.9 88.8 82.7 98.4 99.1 48.7 - 94.5 27.9	.7 .8 - .6 .5 2.3 - 1.6
Coos Boy city (pt.) Myrtle Point division Myrtle Point city North Bayside division Lokeside city Powers division Powers city	624 2 307 1 125 2 701 702 504 375	13.0 7.6 6.7 12.7 17.5 12.7 13.3	19.9 24.8 25.1 7.1 7.3 31.0 34.1	13.3 14.5 17.4 13.7 20.5 17.3 20.8	11.7 15.0 12.2 10.3 2.4 6.7 5.1	- - 1.2 .4 -	1.9 3.1 2.2 .3	99.0 53.1 97.0 34.6 94.4 78.0 97.1	98.1 47.6 94.9 25.8 92.6 75.0 93.6	1.6 1.7 2.8 .6 .8
Crook County Crooked River division Ochoco division Prineville city Powell Butte division	6 066 913 4 678 2 287 475	17.9 32.4 13.8 9.0 30.3	10.9 6.9 11.5 15.7 13.3	12.7 11.9 13.4 17.1 7.2	10.6 5.1 11.1 9.8 16.4		2.4 8.1 1.5 -	43.7 27.3 50.2 85.1 11.6	37.7 3.0 48.3 94.0	4.6 1.4 .4 -
Curry County Agness division Brookings division Brookings city Gold Beach division Gold Beach city Harbor division Harbor COP Port Orford division Port Orford division	9 885 96 3 389 2 089 2 396 773 2 570 1 292 1 434 529	27.3 24.0 34.7 31.5 15.7 14.4 33.3 30.3 18.5 24.0	6.8 10.4 5.4 6.7 8.1 9.3 2.9 3.5 14.8	16.7 27.1 12.1 10.9 18.1 21.2 20.1 25.1 18.3 19.3	7.0 15.6 7.0 5.6 7.1 8.2 3.3 2.1 12.9 9.1	1.8 	1.4 - 1.4 - 1.6 .8 .6 .5 2.4 1.3	70.2 9.4 69.2 94.3 68.4 99.2 89.8 99.5 44.6	50.4 9.4 58.0 89.8 40.4 96.1 60.6 77.5 33.3 87.5	1.3 1.4 1.2 1.1 1.0 .2 .5 3.1 2.3
Oeschutes County  8end division  Gend city  Oeschutes River Woods CDP (p1.)  Redmond division  Redmond city  Terrebonne COP  Sisters-Willicon division  Oeschutes River Woods COP (p1.)  Sisters city  Three Rivers COP	35 928 17 364 9 004 118 6 106 2 932 433 10 779 821 370	28.6 23.7 19.1 12.7 17.7 13.8 17.3 41.7 30.0	7.6 11.7 20.3 - 7.3 8.6 6.0 1.7 - 26.2	11.5 12.1 18.3 11.0 12.1 14.0 9.5 9.9 9.9	10.4 11.2 10.0 13.6 9.9 8.9 2.8 9.4 6.0	1.4 .6 1.2 - - - 3.6	.9 .6 .5 - .8 - 3.2 1.3 - - 2.2	71.8 90.5 99.4 57.6 68.2 99.1 84.1 51.5 47.9 98.4	45.5 57.8 97.5 2.5 49.0 97.9 12.7 30.4	1.3 1.1 1.8 - .9 .5 3.2 1.6 - 1.6
Tumolo division	893 1 679 38 298 4 874 332 2 030 1 139 395 76 1 496	43.4 35.4 15.6 18.1 12.0 23.2 8.7 4.3 11.8	3.8 12.4 13.9 27.7 12.9 24.1 21.5 34.2 16.5	12.3 13.9 12.9 9.7 8.4 12.4 11.3 11.1 15.8 8.2	.6 10.3 11.3 11.5 11.4 7.0 8.7 12.2 14.5 14.9	.5 - - - - - - -	1.2 .8 .6 .5 1.2 .1 .8 .8	29,9 22.2 72.8 67.8 97.4 97.2 45.5 96.7 97.4 29.6	5.7 2.2 62.6 50.3 96.7 93.9 41.8 91.1 89.5 26.9	2.5 .8 .6 1.8 .9 1.0 .8
Elkton cify (pt.) Yoncollo city Melrose division Myrtle Creek-Riddle division Canyonville city Myrtle Creek city Riddle city Tri-City CDP North Umpquo division Reedsport division Reedsport city Riddle city	377 1 674 5 066 484 1 198 427 1 333 1 920 3 337 2 095	12.7 17.9 14.4 26.7 5.3 8.4 15.6 18.3 16.9	20.7 10.5 10.9 10.1 16.6 15.7 5.9 9.6	11.1 5.7 12.2 15.5 19.4 13.1 7.9 12.6 14.7	- 10.6 20.9 8.1 8.1 8.8 8.4 6.6 14.2 13.4	- - - - - - - 1.0	- .6 .3 .2 - - .9	95.2 62.8 76.9 98.3 97.6 100.0 95.6 36.3 78.6	96.0 1.6 67.7 97.3 97.6 93.0 97.0 37.6 77.3	- .6 .7 .2 2.0 - .4 .6
Roseburg division Green COP Roseburg city Roseburg North COP South Umpque division Glendale city Tenmile division Winston city Gilliam County	13 589 1 807 7 052 2 994 1 901 307 3 302 1 459	14.8 29.2 8.5 19.7 17.9 14.0 14.6 18.6	3.6 12.5 2.7 20.2 2.8 13.3 24.1 9.7 6.3	11.9 15.6 7.5 19.2 17.3 13.5 13.7 11.8 13.0	12.3 10.3 10.6 10.7 6.4 14.7 6.5 8.4 4.9	1.1	.5 .3 .4 .7 2.3 .7 .5 	96.3 100.0 99.7 94.5 20.6 95.8 56.8 100.0	98.5 95.0 99.0 95.0 18.9 97.4 45.4 98.8	.6 .3 .7 .6 2.5 1.0 1.2
Arlington division Arlington city Condon division Condon city Lonerock city	314 192 618 356 27	13.7 13.0 5.7 5.9 7.4	24.5 20.3 46.0 45.2 44.4	4.5 3.1 5.8 4.5 22.2	18.2 17.7 29.4 24.2 14.8		- 4.9 .3 59.3	65.0 100.0 61.3 100.0	63.7 99.0 56.6 95.5	7.6 6.8 4.9 2.5 22.2
Gront County_ John Doy division Conyon City town Dayville town John Day city Mount Vernon city Long Creek division Long Creek city Monument city Proirie City division Gronte city Greenhorn city (pt.) Prairie City city Seneco division Seneco city	3 774 2 179 285 88 810 224 557 125 83 814 43 - 466 224 129	17.6 17.6 10.2 9.1 14.0 12.5 18.9 23.2 14.5 18.8 11.6 - 18.9 9.8	22.9 18.7 29.5 33.0 16.8 20.1 27.1 24.8 45.8 26.4 37.2 2 29.2 40.6 43.4	16.1 13.0 6.8 17.0 6.7 20.5 12.0 10.8 19.5 32.6 	13.7 14.6 11.9 19.3 14.4 7.1 14.4 12.0 9.6 11.7 9.2 11.2		4.5 2.1 - - 6.3 - 2.4 6.4 20.9 - .4 15.6 11.6	61.0 66.5 96.5 65.9 99.1 97.3 35.5 92.0 91.6 64.0 79.1 99.1 59.4	53.9 59.8 93.0 - 96.7 92.0 22.3 92.0 3.6 58.6 - 98.7 57.1	3.8 1.7 .7 .7   . 5.4 . 2.4 4.8 20.9  
Horney County	3 305 2 367 1 410 585 341 597	11.9 6.7 5.5 3.6 35.2 19.4	25.1 28.2 31.1 27.5 19.4 15.7	15.4 12.7 16.1 7.2 29.3 18.1	11.6 12.0 7.9 21.5 13.2 9.5	.3 .4 - 1.7 -	1.0 .5 .4 - 4.1 1.2	63.7 89.0 98.4 99.0 —	62.6 87.5 98.2 98.6 —	1.5 .8 .6 .5 -

[Ooto based on sample and subject ta sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Ooto based on sample ond subject ta sampling	voriability, see tex	t. Far definitions o	f terms ond meon	ings of symbols, see t	text]					
State						Percent				
County County Subdivision		Year struc	ture built	8edroon	ns		Locking com-	With public water system		
Place	All housing units	1980 to March 1990	1939 or eorlier	None ar 1	4 or more	Condominium	plete plumbing focilities	or privote com- pony	With public sewer	Lacking complete kitchen focilities
Hood River County	7 569	19.8	26.6	21.2	14.3	1.1	5.5	94.3	46.6	2.8
Coscode Locks division	420 412	10.0 10.2	14.8 14.3	12.9 13.1	9.0 8.0	_	.7	95.5 96.6	87.1 87.6	2.2
Oee division Haod River divisian Hood River city (pt.)	511 3 872 2 272	12.1 21.6 20.6	22.7 26.2	30.3 17.3 18.9	10.4 15.6 13.2	2.2 3.7	1.0	83.6 96.7 100.0	1.2 59.8 96.2	1.2
Odell divisian	1 872	19.3	29.6 29.5	22.3	13.4	3.7 - -	12.2	95.8	35.0	4.6
Porkdale division	894	22.4	30.2	34.7	14.8	-	13.3	85.9 68.3	20.7 72.5	7.8 .9
Jockson County Ashland division Ashlond city (pt.)	60 376 10 088 7 204	19.8 20.7 18.5	12.1 18.8 20.3	14.4 19.1 21.1	9.3 10.3 11.3	1.0 1.1 1.5	.9 .8 .7	88.7 99.3	88.2 98.3	1.1 1.4
Phoenix city (pt.)	70	88.6 32.4	10.4	17.2	2.4		1.0	88.6 99.6	88.6 98.1	-
8utte Falls town	1 006 88	15.4 8.0	15.5 51.1	16.4 4.5	10.0 4.5	Ξ	3.3	12.8 97.7	9.8 97.7 56.7	3.4
Eogle Point division Eogle Point city Medford division	1 847 1 119 35 978	16.9 18.6 18.6	6.1 4.9 11.2	8.9 10.0 13.9	9.4 4.3 9.2	- 1.2	_ _ .5	63.2 98.8 81.4	93.6 87.9	- - .7
Central Point city Jocksonville city	2 831 912	19.1 14.9	6.3	9.7 12.3	9.7 8.8	1.0	.7	97.8 97.1	97.8 92.3	.4 .3 .7
Medford city Phoenix city (pt.)	19 684 1 396	17.9 42.2	13.1 7.5	16.3 15.0	9.3 2.4	1.8 3.9	.3	99.5 98.6	99.2 98.1 98.0	.7 1.0
White City CDP Narthwest Jockson division Rogue River city (pt.)	1 664 2 733 894	24.3 30.0 41.1	7.2 4.7	8.2 11.9 17.9	9.4 6.7 3.6	- .3 .9	2.2 .8	69.3 33.3 97.2	32.9 97.1	2.0 .8
Soms Volley division	1 582 377	17.9 15.1	15.2 30.2	11.5 15.4	10.5 10.9	1.2 2.4	.8 .8	23.2 96.0	22.8 95.0	
Shody Cove divisionShody Cove city	2 049 621	28.1 33.3	8.5 9.5	11.7 16.1	6.1 3.9	.3 1.0	2.2	.7 1.8	30.8 95.2	.7
Southeost Jackson division Southwest Jackson division Ashland city (pt.)	653 4 440	32.0 17.4	11.9 9.8	16.1 12.9	9.6 11.0	2.1	7.0 2.1	6.4 9.0	5.4 4.4	7.0 1.1
Rogue River city (pt.)	35	=	5.7	37.1	=	Ξ.	Ξ.	65.7	74.3	-
Jefferson County Ashwood division Culver division	6 311 168 1 723	19.2 26.2 29.3	6.7 31.0	14.5 27.4	9.8 13.1	.3 - .5	2.0 14.9 1.6	81.7 11.3 85.2	41.2 - 24.6	1.9 5.4 1.2
Culver city	200 161	18.5 15.5	7.8 15.5 5.6	6.8 13.0 3.7	7.8 5.0 12.4	4.0	-	99.0 100.0	99.0 100.0	=
Grondview division	983 2 799	12.0 12.6	3.2 6.5	20.8 17.9	4.2 10.2	.5	.8 1.3	53.1 91.6	50.2 41.8	2.3
Worm Springs division	1 374	13.1 30.6	7.4 3.6	23.4 7.2	6.4 21.5	1.0	1.5 4.4	99.9 91.7 96.5	79.4 80.4 84.5	2.8 3.9 2.0
Worm Springs COP Josephine County	600 26 912	30.3	3.2 8.6	5.5	21.7 8.7	5	2.5 1.7	32.2	41.8	1.4
Cove Junction division	2 985 568	21.2 17.8	7.5 4.6	21.2 18.7	8.2 1.4	-	4.9 .5	20.3 91.7	19.7 89.1 56.0	3.4
Gronts Poss division Gronts Pass city Harbeck-Fruitdole COP	18 970 7 480 1 718	21.1 18.1 18.5	9.1 12.8 5.5	13.2 17.9 17.5	8.2 8.1 7.3	1.2	.7 .6 .8	42.3 92.9 13.7	98.1 89.5	1.1
Redwood COP Northwest Josephine division	1 643 2 048	29.5 21.4	12.5 7.1	11.8 12.6	5.4 10.2	_	2.7	14.9 1.9	62.1 .9	2.1
Wilderville division Williams division	1 773 1 136	26.6 23.9	6.9 8.8	13.5 13.4	11.7 10.7	_	3.7 4.3	-	.4	2.5 2.6
Klomath CountyChiloquin division	25 954 1 945	13.1 28.1	19.2 12.7	16.1 18.0	9.6 7.6	.1	1.1 7.9	68.6 21.5	64.6 15.0	1.2 6.6
Crescent Lake division	258 1 708	10.5 15.8	32.9 11.1	12.0 22.4	8.9 2.6	Ξ	.8 2.5	98.1 26.1	93.0 10.8	1.6 1.6
Keno division	1 508 18 285 7 564	26.9 9.5 9.6	10.2 21.6 10.2	17.3 15.9 9.0	8.6 10.1 9.8	.ī	.4	10.3 87.1 97.0	6.9 83.6 95.5	.4
Longell division	7 832 680	6.2 18.4	32.3 14.9	25.3 9.6	8.1 9.4	.2	.5 2.1	99.2 22.9	98.8 27.4	.5 4.7
8ononza town (pt.)	523	11.4 18.5	13.6 15.9	6.8 12.8	20.5 10.3	_	1.0	55.6 99.2	95.5 48.8 92.4	2.1
Molin city Merrill division Merrill city	262 850 367	25.2 13.9 7.9	18.3 22.4 25.1	19.1 12.0 21.3	3.1 16.5 6.5	=	.8 .1 .3	46.5 98.6	43.3 98.4	1.5 1.2 2.5 2.0
Poe Valley division 8ononza town (pt.)	455 95	22.4 47.4	15.4 20.0	6.4	14.9 7.4	_	4.0		19.6 88.4	2.0
Lake County	3 434 2 303	13.3 11.6	17.7 21.2	15.8 15.1	11.5 13.5	-	1.4 1.2	53.3 64.3	52.2 69.6	1.4
Lokeview townSilver Lake-Fort Rock division	1 145	2.9	26.3 3.0	18.3 16.7	11.8	=	1.1	100.0 26.4	100.0	1.1 2.0
Summer Loke division Paisley city	303 169	10.2 13.0	24.4 31.4	9.6 8.9	12.9 13.0	=	3.3	60.1 89.9	62.7 94.7	- - 5.9
Warner Volley division	116 676	5.3	14.4	30.9 15.8	9.0 11.9	1.5	3.2	79.7	66.5	.9
Veneto city	3 818 932	15.1 16.3	10.4 4.7	6.3 9.1	12.0 4.6	=	1.9	24.2 91.7	19.1 75.8	1. <b>3</b> .3 1.1
Coburg division	753 311	12.9	22.0 31.2 19.0	8.6 11.3 12.1	17.0 10.9 16.0	- - .4	.4 .6 1.3	49.0 96.8 52.5	9.0 19.0 48.1	1.3
Cottage Grove divisian Cottage Grove city Creswell division	6 352 2 925 2 370	13.1 12.4 16.8	25.0 11.1	14.5 11.9	12.5 13.9	1.0	1.6	97.3 49.5	98.4 41.1	.2 1.0
Eugene city (pt.)	933	20.3	12.5	14.9	6.8	1.1	.5	98.2	97.7 - 80.9	.5 _ .8
Eugene-Springfield division Eugene city (pt.) North Springfield CDP	82 020 47 991 2 034	10.7 11.8 2.3	9.0 11.0 2.7	17.5 22.0 1.1	11.2 12.1 13.3	1.9 3.0	.4	95.4 99.6 97.2	99.0 7.9	.9
River Road COP	3 624 4 651	1.4 6.0	9.8 4.4	5.4 1.5	13.2 15.9	=	.2	99.4 96.4	5.7 5.7	.4
Springfield city Junction City division	18 121 4 063	11.5 12.9	5.5 15.5	15.9 11.5	5.5 15.1	.7	.3 1.5	98.8 39.3	97.1 36.9 96.0	.5 1.8 2.1
Junction City city Lowell division Lawell city	1 514 1 688 268	15.7 13.3 16.4	15.9 11.2 6.3		10.1 12.0 3.4	1.3 .3 1.9	.7 .3	97.6 14.0 80.2	24.0 90.7	Ξ
McKenzie divisian Marcolo division	268 2 327 1 709	15.6	14.0 12.3	8.2	14.7 19.1	-	.9 1.8	15.5 10.9	1.5 1.2	1.3 1.0

[Oata based on sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Percent								
County		Year struc	ture built	8edroom	s		1	With public		
County Subdivision Place	All housing units	1980 to March 1990	1939 or earlier	Nane ar 1	4 or mare	Condaminium	Lacking cam- plete plumbing facilities	or private com- pany	With public sewer	Lacking camplete kitchen facilities
Lone County—Con. Middle Siuslow division North Siuslow division Florence city Oakridge division Oakridge citysion Westfir city Pleasant Hill division South Siuslaw division Ounes City city Upper Siuslow division	1 105 4 766 2 741 1 992 1 371 93 1 984 1 154 553 575	7.0 28.0 25.9 9.3 9.2 - 16.8 19.6 23.5 21.6	20.0 8.1 7.2 12.1 12.4 4.3 9.6 8.0 7.1 26.4	12.4 21.6 22.0 11.7 14.2 7.2 16.9 13.0	15.5 6.4 4.7 9.8 8.6 22.6 17.4 10.1 11.8 16.0	2.9 - .8 1.2 - -	4.9 1.4 .3 1.3 .4 - 1.8 1.6 .4	28.5 91.1 99.5 80.3 100.0 93.5 12.7 7.6 12.8	4.5 61.5 99.3 72.1 97.4 58.1 2.0 1.5	2.1 2.0 .1 .9 .3 4.3 1.0 1.2
Lincoln County  Agote Beach division  Newport city Oe Lake division  Lincoln City city Rose Lodge COP  Oepoe Bay division  Oepoe Bay division  Oepoe Bay city  Lincoln Beach COP  Eddyville division  Siletz division  Toledo division  Toledo city  Woldport division  Woldport city  Yachats city	22 389 5 359 4 105 6 375 4 034 636 2 943 636 1 678 394 901 346 2 099 1 246 4 318 803 483	21.2 22.8 21.6 19.3 19.0 15.0 28.5 23.1 31.9 11.4 19.2 16.5 9.2 24.4 20.5	13.0 14.2 16.3 11.5 14.4 4.5 8.6 14.6 5.1 20.1 14.3 11.3 26.3 31.7 9.4 13.8	17.7 20.1 21.9 17.3 19.9 23.6 19.3 20.6 16.6 8.9 9.0 4.3 12.3 11.9 19.7 18.8	8.9 9.9 8.6 8.4 8.0 1.5 6.6 2.7 8.0 17.0 14.4 8.1 13.0 10.0 6.3 5.9	2.1 2.1 2.8 1.6 2.6 - 8.7 5.0 8.2 - .2 .6	1.1 1.3 1.0 .5 .8 .8 .5 .9 .4 2.0 1.3 3.3 1.1 .6 2.1 .2	84.2 94.3 99.5 89.6 99.1 73.4 92.7 97.3 98.2 - 48.7 97.1 66.8 99.0 81.6	60.2 72.7 93.8 69.1 95.4 88.0 98.4 93.0 55 41.7 86.4 59.1 97.0 27.9 81.4 96.7	.9 1.0 .6 .3 .5 - .8 1.4 .8 2.8 .3 .3 1.3 .9 1.7
Linn County Albany division Albany division Albany city (pt.) Millersburg city Tangent city Brownsville division Brownsville city East Linn division Sweet Home city (pt.) Horrisburg division Halsey city Lebanon division	36 482 15 584 12 311 288 205 1 415 508 1 097 - 1 804 256 712 7 980 4 502	11.3 10.7 10.2 16.0 14.6 12.6 20.2 11.4 16.8 14.3 11.2	14.3 12.1 11.4 4.2 24.9 26.9 45.5 15.1 - 30.2 26.2 15.4 11.7	10.9 12.4 13.9 10.4 18.0 9.6 9.3 9.1 - 6.3 7.4 9.3 10.9	12.6 11.0 8.5 15.3 16.6 19.6 15.4 10.9 - 20.1 14.8 9.3 11.2	.7 1.4 1.7 - - - - - - - - - - - - - - - - - - -	.5 .3 .3 .5 .5 1.4 1.7 .7 .7	59.2 77.9 93.4 26.4 13.7 34.4 91.9 2.7 - 50.4 88.7 92.6 54.1 91.2	58.2 79.7 97.6 32.3 72.2 35.1 94.5 .5 - 54.2 95.7 97.5 54.1 93.6	.7 .9 1.1 - 1.8 1.8 - .2 - .3
Sadaville city	71 515 79 2 339 12 43 368 496 2 046 2 266 4 217 2 834	18.3 6.6 20.3 10.6 - - 11.4 9.1 13.6 13.2 10.1 7.6	22.5 4.9 13.9 20.3 — 15.5.5 27.8 20.9 20.3 9.9 11.3	7.0 7.6 7.4 - 7.0 10.9 8.5 2.4 9.4 14.3 17.1	8.5 12.0 7.6 15.4 33.3 11.6 10.3 11.5 18.3 6.8 12.0 10.2		- .9 - 2.4 - 1.1 1.5 .9 .8	73.2 4.5 - 47.1 100.0 90.7 95.9 95.8 15.3 97.7 54.1 78.8	10.3 1.3 2.5 14.0 2.7 7.7 12.6 91.4 64.3 94.1	.5 - 2.4 1.6 1.9 .4 -
Adrian divisian Adrian divisian Adrian divisian Oead Ox Flot division Jordon divisian Jordon Valley city Juntura division Malheur Junctian divisian Nyssa division Nyssa division Nyssa division Ontario division Ontario division Ottorio division Vale division Vale division Vale division	446 70 199 608 463 176 338 308 1 414 947 4 927 3 819 326 1 456	11.0 8.6 20.1 11.8 15.8 21.6 11.2 19.2 15.6 11.2 14.4 14.2 18.1 14.5 12.7	19.1 14.3 19.1 19.2 26.3 29.0 28.4 23.7 24.3 22.2 9.7 10.1 11.7 15.6 20.3 15.9	4.0 12.9 10.6 9.9 23.5 14.2 23.4 3.9 19.2 19.3 14.3 16.1 8.3 9.1	11.2 12.9 6.5 15.6 6.9 11.4 8.0 19.5 13.7 11.1 14.2 14.1 13.2 17.7	-		17.0 100.0 5.0 - 37.4 88.1 - 71.4 96.0 77.1 97.0 42.9 93.8	15.7 100.0 — 34.6 90.9 — 71.6 97.0 77.3 97.2 43.8 97.0	1.3 2.9 5.5 8 10.2 2.3 6.5 6 8 9 2.5 1.0
Marion County Hubbard division Auror city Oanald city Hubbard city Jefferson division Aumsville city (pt.) Jefferson city Mill City division Oetrait city Gates city (pt.) Idanhoc city (pt.) Mill City city (pt.) Mount Angel division Mount Angel division Mount Angel division Mount Angel city 51. Paul city Solem division Four Corners COP Hayesville COP	86 869 2 842 253 167 167 522 628 1 428 296 217 73 132 1 286 807 501 98 63 324 4 840 5 574	15.8 19.0 11.9 21.0 21.9 14.7 18.8 12.4 10.6 9.8 18.0 11.0 4.5 8.0 11.4 7.8 6.1 11.4 16.2 13.8	12.2 16.9, 29.2 26.1 12.0 13.7 5.6 17.0 11.2 7.1 2.8 4.1 36.9, 25.9 28.3 32.7 10.3 4.8	10.3 10.9 5.8 4.9 4.2 8.0 16.4 16.9 12.9 13.7 22.7 6.8 8.9 3.6 1.0 14.9 10.2 9.7	13.1 16.6 15.8 20.2 11.0 14.8 6.5 11.0 10.1 3.0 2.3 17.8 16.7 30.2 19.8 28.9 25.5 11.9 6.8 9.9	1.4 .1 .6 .6        1.8	.4 .1 3 .4 - 1.0 2.8 - 1.4 - 2.3 1.3 - 3.0 4 1	79. 4 50. 9 91. 3 95. 0 93. 2 35. 8 98. 3 98. 4 67. 7 91. 6 97. 7 71. 2 93. 2 61. 9 96. 9 90. 8 90. 8 91. 8	78.8 35.5 11.1 94.1 97.6 35.3 98.5 98.7 5.0 ———————————————————————————————————	.8 .1 .2 .3 .6 .7 .1.3 11.9         
Keizer city	37 271 461 4 344 100 2 219 3 478 7	15.5 18.7 14.5 2.0 9.9 20.7 —	3.7 13.6 14.3 29.1 50.0 32.7 12.3 - 9.0	19.0 9.8 9.3 15.0 14.1 9.5 —	12.8 10.6 17.1 22.5 22.0 15.8 18.0 42.9 10.2	1.3 2.3 - - - - .3 - - 1.8	.4 .4 .2 .2 .4 .7 .6 .4	91.4 97.2 93.9 57.2 94.0 97.0 69.3  97.5	96.5 98.7 8.0 50.1 2.0 94.5 69.0 42.9 99.0 96.8	.5 1.2 - .7 1.0 .4 .4 - .8

[Data bosed on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text

State	g variability, see tex	ariability, see text. For definitions of terms and meanings of symbols, see text]  Percent									
County County Subdivision		Yeor struc	ture built	8edroon	ns			With public			
Place	All housing units	1980 to Morch 1990	1939 or earlier	None or 1	4 or more	Condominium	Locking com- plete plumbing facilities	or privote com- pany	With public sewer	Lacking complete kitchen facilities	
Morion County—Con. Woodburn division Gervois city Woodburn city	6 399 257 4 922	11.9 20.6 11.1	10.3 24.1 9.5	12.2 8.2 12.9	9.5 12.8 6.7	1.5 - 1.9	.4 _ .5	80.1 99.2 96.2	79.9 98.8 96.5	Ξ	
Morrow County	3 412 1 788 562 311 1 116 660 508 142 114	17.0 24.3 26.3 32.5 8.5 3.8 9.6 6.3 1.8	19.3 3.2 .7 3.2 36.0 39.8 39.4 45.1 42.1	11.3 10.1 12.6 5.1 16.3 14.1 4.7 7.7	14.8 10.7 11.0 10.9 16.7 17.9 25.0 19.7 28.1	.1 .1 - - - - -	3.3 1.6 1.6 1.0 5.2 .5 5.1 4.2	54.0 48.4 98.0 86.5 64.2 100.0 51.4 98.6 96.5	47.3 52.0 98.2 95.8 60.6 96.8 1.6 4.2	3.8 1.3 1.4 - 6.5 .9 6.5 2.8 5.3	
Multnomoh County Corbett division Troutdele city (pt.) Portlond division Foirview city Greshom city Hazelwood COP Loke Oswego city (pt.) Moywood Pork city Milwoukie city (pt.) Portlond city (pt.) Powellhurst-Centenniol COP Troutdole city (pt.) Wood Village city Skyline division	255 751 1 337 84 253 211 922 26 978 4 568 1 287 308 - 197 387 11 082 2 425 1 122 1 203	9.3 15.6 - 9.2 16.6 23.9 8.8 44.5 2.9 - 6.5 7.7 36.4 17.3 21.4	31.8 17.4 31.9 10.6 2.6 5.5 - 23.4 39.5 7.1 4.0 .1 1 20.7	20.5 7.8 20.2 20.7 7.2 12.7 10.0 19.8 3.2 - 23.2 11.1 3.8 6.7 10.1	14.6 25.8 13.1 14.5 10.7 13.8 12.1 11.0 31.5 - 14.6 11.6 18.2 8.1	2.4 - 2.5 3.8 2.6 54.4 - 1.9 2.3 9 11.2	.6 .4 .6 .2 .1  .6 .6 .6	98.7 70.9 99.3 99.2 98.0 98.0 100.0 100.0 99.8 98.5 96.9 99.4	81.0 4.9 81.8 93.7 82.8 27.8 100.0 6.2 - 87.0 27.2 95.9 93.2	.8 1.5 .8 .8 .7, .5 .5  .9 .2 .2 1.7	
Portland city (pt.)  Polk County  Oollos division  Oollas city  Folls City division  Folls City city  Monmouth-Independence division  Independence city  Monmouth city  Solem division  Solem city (pt.)  Willomino division  Willomino city (pt.)	18 978 5 413 3 672 1 001 1 344 4 670 1 539 2 272 7 7008 5 330 886 1 186	21-2 22-2 16.4 14.4 14.7 15.0 11.6 10.3 10.2 9.3 22.4 23.6 14.4	33.3 16.0 19.5 17.7 22.0 39.5 16.4 15.7 12.4 10.7 8.6 27.2 19.4	11.4 8.3 11.2 6.5 10.5 13.0 10.7 17.0 13.6 16.7 10.3	15.9 15.2 11.7 17.3 12.2 12.3 10.0 11.7 19.1 14.5 12.2 8.1	1.1 1.3 1.9 - - - 2.0 2.6	 .5 .5 .8 1.4 2.3 - - - 8 .4 .7	22.2 86.4 86.3 97.7 62.5 98.5 89.9 99.0 99.6 88.1 99.1 82.2 98.9	71.2 66.2 95.6 12.2 29.7 81.5 99.1 98.5 80.8 98.0 37.1	.6 .2 .4 1.9 .1 .3  1.0 .7 .9	
Shermon County Moro division Gross Valley city Moro city Wosco division Rufus city Wosco ocity	900 9 400 81 136 500 144 182	9.7 8.0 14.8 7.4 11.0 11.1	44.9 58.0 50.6 58.1 34.4 10.4 51.6	9.6 3.3 7.4 5.1 14.6 25.7 11.5	18.7 26.0 11.1 13.2 12.8 8.3		.3 - - .6 1.4	64.6 60.5 100.0 98.5 67.8 91.7 100.0	50.8 35.3 4.9 94.9 63.2 86.1 100.0	.9 .5 2.5 1.2 1.4	
Tillomook County  Boy City division  Boy City division  Boy City city  Goriboldi city  Rockowoy Beoch city  Beover division  Nehalem division  Menzonito city  Neholem city  Wheeler city  Neskowin division  Tillamook division  Tillamook division	13 324 3 150 517 487 1 341 1 350 2 294 686 134 187 1 677 4 853 1 733	20.6 23.0 22.4 12.5 24.2 22.1 28.3 30.9 14.9 19.3 19.6 15.3	18.0 21.9 17.8 22.8 27.8 15.1 14.9 11.4 42.5 44.9 18.4 17.7 33.2	14.7 16.5 11.2 14.8 18.9 11.2 12.2 9.9 7.5 26.7 11.2 16.9	12.3 10.2 7.0 11.1 9.0 12.7 11.0 6.7 18.7 13.9 13.7 13.6		.4 .5 .6 .8 .7 1.6 .2  .2.1	84.0 92.7 100.0 98.2 99.0 58.9 85.0 99.6 92.5 95.2 67.0 90.7	59.8 83.3 97.3 96.7 96.3 23.3 71.2 98.5 92.5 90.9 39.9 56.3	.6 .8 - 1.0 .8 .5 1.0 4 - 2.7 - .5	
Umotillo County Atheno division Adoms city Atheno city Atheno city Northeost Umotillo division Milton-Freewater city Northwest Umotilla division Echo city Hermiston city Stonfield city Umotillo city Pendleton division Helix city Pendleton city Plot Rock division Piot Rock city Ukioh city Reservotion division Mission COP Umopine division Weston division Weston division	24 333 656 88 402 3 826 2 251 1 9 483 229 4 110 582 1 206 7 327 566 6 174 1 289 575 139 967 248 330 455 263	13.6 18.2 5.5 19.7 22.5 15.5 10.9 14.0 14.1 20.5 9.0 12.5 8.3 10.1 4.9 18.7 13.8 16.1 9.1	15.2 32.8 33.0 32.6 14.6 12.6 5.0 37.1 3.3 7.9 24.0 51.8 23.9 18.8 13.7 21.6 12.5 7.3 34.8 43.3 48.7	13.8 8.4 6.8 8.7 15.7 22.2 11.8 7.4 16.9 9.8 11.1 16.4  18.3 11.6 6.4 13.7 13.5 20.6 3.9 16.0 12.2	11.9 20.1 14.8 16.2 11.5 12.5 8.9 18.3 6.6 7.6 2.1 14.9 21.4 14.3 11.3 9.9 9.9 9.7 12.4 15.2	.5 - - .3 .5 - - - 1.5 1.8 - - - -	1.2 1.1 2.3 1.6 1.0 7 - .4 .3 3 - .9 - .8 .8 .3 .3 - .9 .8 .8 .8 .9 .8 .8 .9 .9 .8 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9	70. 2 80. 2 100. 0 100. 0 62. 8 99. 5 65. 4 95. 2 94. 0 92. 3 98. 8 89. 2 100. 0 99. 3 63. 3 98. 6 27. 6 70. 2 11. 8 62. 2 100. 0	66.2 63.4 2.3 99.5 59.3 97.7 63.9 93.4 95.5 95.2 97.0 83.4 - 97.6 61.5 97.9 98.6 20.3 64.9	1.2 1.4 2.3 .5 5 1.3 -6 -7 .7 .7 -9 -7 1.9 9 .7 1.4 2.5 -3,9 7.3 2.3	
Union County Cove division Cove city Imbler city Elgin division Elgin city Summerville town Lo Grande division Island City city La Gronde city Starkey division Union division North Powder city Union city	9 974 763 190 110 1 414 647 44 6 311 273 4 912 149 1 337 201 807	15.2 12.1 15.8 7.3 19.6 15.3 6.8 14.3 15.0 13.2 17.4 15.9 21.9	31.4 37.7 36.8 43.6 21.1 29.4 34.1 31.5 14.7 34.0 40.9 37.1 35.8 37.3	14.1 4.8 2.1 7.3 13.5 8.8 4.8 17.5 34.9 9.6 12.9 7.9	14.4 18.5 9.5 10.9 9.6 29.5 14.5 18.3 12.7 6.0 15.3 7.0	.4 - - - - .7 - .9 - -	2.4 1.0 2.1 7.9 1.5 - .6 53.0 53.0	72.0 36.8 85.8 87.3 50.1 99.5 - 82.5 97.1 96.8 4.0 73.5 96.5	69.7 25.3 92.1 9.47.2 97.4 80.8 87.5 95.6 - 74.4 98.0 96.8	2.2 1.6 3.2 - 7.1 3.4 - 5.7 .7 .5 38.9 1.3 1.0	

(Oata based on sample and subject ta sampling voriobility, see text. For definitions of terms and meanings of symbols, see text)

State						Percent				
County Subdivision		Year struc	ture built	Bedroon	าร		La elifa a secon	With public		
Place	All housing units	1980 ta March 1990	1939 or earlier	None or 1	4 or more	Condominium	Locking com- plete plumbing facilities	water system or private cam- pany	With public sewer	Lacking complete kitchen focilities
Wallowo County  Enterprise division  Enterprise city  Flora division  Imnaha division  Joseph division  Joseph city  Wallowa division  Lostine city  Wallowo city	3 755 1 559 872 125 270 926 501 875 95 378	12.2 13.6 11.9 5.6 7.4 16.1 18.2 8.0 9.5 13.0	39.6 33.4 36.4 51.2 60.0 38.1 37.3 44.2 53.7 36.8	14.1 11.5 12.6 7.2 31.9 12.2 10.6 16.2 7.4 12.7	15.5 16.9 16.7 5.6 1.9 16.2 14.4 17.9 25.3 15.9	-	6.3 1.3 5.6 38.5 3.6 1.8 8.2 2.1 1.3	58.2 70.1 99.8 - 2.2 63.5 98.6 56.8 97.9 98.4	49.3 56.3 97.4  59.0 97.6 49.1  99.7	5.4 2.2 .9 30.0 1.3 2.4 8.5 2.1 1.9
Wosco County  Antelope division  Antelope city  Shaniko city  Oufur division  City of the Dalles city (pt.)  Oufur city  Maupin city  The Dolles division  Chenoweth CDP  City of the Dalles city (pt.)  Mosier city  Worm Springs division	10 476 134 33 20 1 885 - 266 253 8 266 1 377 4 843 112	15.4 17.9 42.4 15.6 5.3 11.5 14.9 16.6 8.9 15.2 35.1	22.7 42.5 6.1 70.0 27.3 38.7 35.6 21.8 1.6 31.5 14.3 3.1	18.9 11.2 30.0 17.6 - 13.5 20.6 19.3 5.8 16.7 13.4 20.4	13.4 20.1 3.0 10.0 14.2 - 13.9 7.5 13.0 8.9 13.7 18.8 20.4	.2	5.9 - - 2.2 2.6 .8 6.9 - .6 1.8 2.6	78.3 29.9 75.8 60.0 70.1 - 100.0 98.4 81.0 93.8 98.5 100.0 78.0	65.7 1.5 6.1 30.9 95.9 96.8 74.8 75.2 96.5 96.4 61.3	4.1 - 1.5 - - - 4.8 .5 2.0 1.8 1.6
Washington County Beoverton-Hillsbaro division Aloho COP Beoverton city (pt.) Cedor Hills COP Cedor Mill COP Durhom city Garden Home-Whitford COP Hillsboro city (pt.) King City city. Lake Oswego city (pt.) Metzger COP	124 716 100 246 11 747 21 300 4 102 3 872 276 2 735 12 915 1 456	28.4 27.6 22.7 34.9 8.7 20.0 25.4 21.6 25.3 14.1 18.6	4.8 3.5 2.7 1.2 .1 2.9 6.2 5.2 6.2 .4 - 9.0	12.8 13.0 5.9 19.5 10.7 11.9 1.4 6.1 9.3 22.3	18.0 17.8 16.5 14.4 17.5 28.1 44.6 20.2 15.1 - 9.1	4.4 4.8 1.0 8.7 .4 9.0 1.1 1.4 1.8 24.9	.3 .2 .3 .2 .5 .5 .2 .3 .4 .3	91.8 95.5 99.1 99.5 100.0 99.4 83.0 100.0 97.5 99.2	87.3 91.6 97.6 98.9 99.4 83.9 75.0 96.2 96.7 99.0	.6 .6 .3 .6 .5 .1 1.1 .2 .7 .8 .8
Oak Hills CDP (pt.) Portland city (pt.) Roleigh Hills CDP Rivergrove city (pt.) Sherwood city Tigord city Tigord city Tuolotin city (pt.) West Haven-Sylvon CDP West Slope CDP Wilsonville city (pt.) Cheholem Mountoin division Goston city Cost Range division Banks city Forest Grove-Cornelius division Cornelius city Forest Grove city North Plains division Hillsboro city (pt.) North Plains city Rockcreek CDP (pt.) Somerset West-Rock Creek division Beoverton city (pt.) Hillsboro city (pt.) Hillsboro city (pt.) Hillsboro city (pt.)	1 336 619 2 712 8 1 239 12 599 5 203 2 745 3 675 1 843 2 534 1 196 8 976 2 141 5 102 1 385 2 743 2 732 2 743 3 09 1 309 9 7 32 2 783 4 32 9 31 3 167	3B.2 1B.7 7.1 22.7 36.9 42.7 39.3 7.6 22.6 19.7 20.5 16.3 17.2 16.8 2.2 21.3 17.2 16.8 82.0 84.3 71.5	.4 4.4 2.5 25.0 8.3 2.9 2.1 1.3 3.5 7 - 15.2 25.7 18.7 27.6 6.0 13.9 19.1 - 16.2	14.6 32.6 15.7 11.5 13.7 13.5 23.4 14.6 6.2 17.5 9.0 13.8 13.2 8.9 17.9 8.5 	32.1 8.4 32.4 25.0 15.7 14.9 14.4 27.1 21.8 21.8 23.4 14.3 13.3 5.9 10.2 25.8 7.4 20.9 12.4 3.2 40.9	9.6 2.1 5.1 - 4.8 5.2 1.9 12.9 1.7 8 8 8 1.1 6.1 2.5		100.0 100.0 100.0 92.4 99.0 97.3 99.4 100.0 28.7 98.0 86.8 99.7 96.1 - 94.5 99.8 99.8 99.8	100.0 98.2 97.6 50.0 89.7 91.9 96.5 92.3 99.0 	
Wheeler County	782 304 221 478 79 78	19.1 9.5 11.3 25.1 12.7 12.8	32.1 48.7 54.3 21.5 38.0 21.8	13.6 7.9 7.2 17.2 8.9 25.6	15.6 21.1 24.4 12.1 15.2 7.7	-	5.B 4.6 1.8 6.5 2.5	4B.7 73.0 99.1 33.3 100.0 B9.7	28.0 72.0 97.3 -	4.2 3.0 2.7 5.0
Yamhill County Corlton division Corlton division Corlton division Lafoyette city (pt.) Yomhill city Dayton-Amity division Amity city Dayton city McMinnville divisian McMinnville divisian McMinnville city Newberg division Dundee city Lafoyette city (pt.) Newberg city Sheridan division Sheridan city (pt.)	23 194 2 273 469 266 2 301 421 498 7 701 6 778 8 269 533 463 4 673 2 650 1 045 431	20.5 13.2 3.6 - 9.4 12.1 8.6 13.7 26.4 26.1 21.4 20.5 17.7 23.8 14.4 7.5	17.6 26.1 39.2 - 38.0 25.6 20.7 16.7 13.8 13.6 15.6 11.1 11.7 15.2 20.6 25.2 23.0	9.2 4.3 7.0 - 2.6 5.2 1.9 9.8 12.3 13.5 8.7 3.2 11.7 10.9 9.0 13.3 7.9	16.6 23.0 14.7 20.3 20.4 14.7 12.7 11.8 10.5 17.4 20.3 8.6 6 10.9 19.4 16.4 14.8	.9   1.3 1.5 1.1  1.9 .2	.7 1.0 .4 - 8 .5 .5 3 .4 .6 .6 .5 1.2	74.9 57.8 97.7 - 100.0 45.7 98.6 90.4 99.4 76.5 99.6 99.6 99.0 64.9 99.9	67.6 34.9 96.6 99.2 41.7 97.4 97.8 87.9 97.7 68.5 98.5 98.7 96.7 56.3 99.1	.6 .7 .9 - .6 .5 .4 .4 .4 .7 .6 .4 .5 .5 .6

(Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

(Oata based on sample and subject to sompling	voriability, see tex	t. For definitions of	of terms and meani	ings of symbols, see te	×tj		-			
State County				-		Percent				
Place and [in Selected States] County		Year struc	ture built	8edrooms				With public		
Subdivision	All housing units	1980 to March 1990	1939 or earlier	None or 1	4 or more	Condominium	Locking com- plete plumbing facilities	water system or private com- pany	With public sewer	Locking complete kitchen focilities
The State	1 193 567	16.6	16.8	15.1	14.0	1.8	.9	80.7	70.0	1.0
COUNTY  8oker County	7 525	13.2	33.2	16.1	13.8	_	5.0	66.6	64.3 71.0	4.5 1.2
Benton County Clockomas County Clotsop County	27 024 1 109 003 17 367	13.0 22.5 13.1	11.9 10.8 31.6	17.5 10.7 17.1	16.4 20.5 14.3	.9 2.2 3.3	.9 .7 .7	76.3 78.4 93.5	64.5 67.2	1.0 1.0
Columbio County Coos County Crook County	14 576 26 668 6 066	15.9 12.2 17.9	21.6 18.2 10.9	10.0 15.4 12.7	14.6 11.1 10.6	.1	1.1 1.4 2.4	63.0 70.5 43.7	45.0 64.8 37.7	1.1 1.1 1.8
Curry County	9 885 35 928	27.3 28.6	6.8 7.6	16.7 11.5	7.0 10.4	1.8 1.4	1.4 .9	70.2 71.8	50.4 45.5	1.3 1.3
Oouglos County Gilliom County Grant County	38 298 932 3 774	15.6 8.4 17.6	12.4 38.7 22.9	12.9 5.4 16.1	11.3 25.6 13.7	.5 -	.6 3.2 4.5	72.8 62.6 61.0	62.6 59.0 53.9	.8 5.8 3.8
Horney County	3 305 7 569	11.9 19.8	25.1 26.6	15.4 21.2	11.6 14.3	.3 1.1	1.0 5.5	63.7 94.3	62.6 46.6	1.5 2.8 .9
Jackson County Jefferson County Josephine County	60 376 6 311 26 912	19.8 19.2 21.6	12.1 6.7 8.6	14.4 14.5 14.1	9.3 9.8 8.7	1.0 .3 .5	.9 2.0 1.7	68.3 81.7 32.2	72.5 41.2 41.8	1.9 1.4
Klomoth CountyLoke County	25 954 3 434	13.1 13.3	19.2 17.7	16.1 15.8	9.6 11.5	1.5	1.1 1.4 .7	68.6 53.3 79.7	64.6 52.2 66.5	1.2 1.4 .9
Lincoln County Lincoln County	116 676 22 389 36 482	12.2 21.2 11.3	10.3 13.0 14.3	15.8 17.7 10.9	11.9 8.9 12.6	2.1 .7	., 1.1 .5	84.2 59.2	60.2 58.2	.9 .7
Molheur County Morion County	10 649 86 869	14.7 15.8	15.4 12.2	13.5 13.4	14.1 13.1	1.4	1.5 .4 3.3	53.4 79.4 54.0	53.4 78.8 47.3	1.5 .8 3.8
Morrow County Multnomah County Polk County	3 412 255 751 18 978	17.0 9.3 16.4	19.3 31.8 16.0	11.3 20.5 11.4	14.8 14.6 15.9	.1 2.4 1.1	.6 .5	98.7 86.4	81.0 71.2	.8 .6
Shermon County Tillomook County Umotillo County	900 13 324 24 333	9.7 20.6 13.6	44.9 18.0 15.2	9.6 14.7 13.8	18.7 12.3 11.9	5	.3 .4 1.2	64.6 84.0 70.2	50.8 59.8 66.2	.9 .6 1.2
Union County Wollowa County	9 974 3 755	15.2 12.2	31.4 39.6	14.1	14.4 15.5	.4	2.4 6.3	72.0 58.2	69.7 49.3	2.2 5.4
Wasco County Woshington County Wheeler County	10 476 124 716 782	15.4 28.4 19.1	22.7 4.8 32.1	18.9 12.8 13.6	13.4 18.0 15.6	.2 4.4 -	5.9 .3 5.8	78.3 91.8 48.7	65.7 87.3 28.0	4.1 .6 4.2
PLACE AND COUNTY SUBDIVISION	23 194	20.5	17.6	9.2	16.6	.9	.7	74.9	67.6	.6
Adoir Village city, 8enton County Adoms city, Umotillo County Adrion city, Molheur County	179 88 70	3.4 18.2 8.6	7.8 33.0 14.3	2.8 6.8 12.9	14.0 14.8 12.9	=	1.7 2.3	100.0 100.0 100.0	100.0 2.3 100.0	1.7 2.3 2.9
Albany city	12 327	10.2	11.5 56.3	13.9	8.6 56.3	1.7	.3	93.4 43.8	97.5	1.1
Linn County  Aloho COP, Woshington County	12 311	10.2 22.7	11.4	13.9 5.9	8.5 16.5	1.7	.3	93.4 99.1	97.6 97.6	1.1
Altomont COP, Klomoth County Amity city, Yamhill County Antelope city, Wosco County	7 564 421 33	9.6 8.6 42.4	10.2 20.7 6.1	9.0 1.9	9.8 14.7 3.0	=	.5	97.0 96.7 75.8	95.5 97.4 6.1	.4 .5 -
Arlington city, Gilliam County Ashlond city, Jockson County	192 7 204	13.0 18.5	20.3 20.3	3.1 21.1	17.7 11.3	1.5	.7 1.1	100.0 99.3 99.2	99.0 98.3 98.3	6.8 1.4 .9
Astorio city, Clotsop County Atheno city, Umotilla County Aumsville city, Morion County	4 631 402 529	2.0 5.5 18.5	51.1 32.6 5.5	22.0 8.7 4.2	15.4 16.2 7.0	.5	Ξ	100.0 97.0	99.5 97.7	.5 _
Auroro city, Morion County 8aker city, Boker County	253 4 052	11.9 8.9	29.2 33.9	10.3 17.1 15.7	15.8 13.2 3.8	Ξ	- .6 .3	91.3 98.9 96.5	11.1 97.7 92.7	2.0 .7
8ondon city, Coos County 8onks city, Woshington County 8orlow city, Clockomos County	1 198 196 35	22.1 16.3 5.7	14.2 27.6 14.3	13.8 11.4	14.3 17.1	=	_	98.0 88.6	95.9	1.0
8arview COP, Coos County 8oy City city, Tillomook County 8eoverton city, Woshington County	641 517 24 083	19.5 22.4 40.3	8.1 17.8 1.0		4.1 7.0 14.2	8.0	.8 .6 .2	78.9 100.0 99.5	88.8 97.3 98.9	.8
Bend city, Oeschutes County Boordmon city, Morrow County Bonanza town, Klomath County	9 004 562 139	19.1 26.3 36.0	20.3 .7 18.0	18.3 12.6	10.0 11.0 11.5	1.2	.5 1.6 –	99.4 98.0	97.5 98.2 90.6	1.8 1.4
8rownsville city, Linn County	2 089	31.5	6.7 45.5	10.9	5.6	5.3	- 1.4	94.3 91.9	89.8 94.5	1.2 1.8
8unker Hill COP, Coos County Burns city, Harney County 8utte Folls town, Jockson County	578 1 410 88	11.9 5.5 8.0	30.1 31.1 51.1	17.8 16.1 4.5	9.3 7.9 4.5	=	.4	98.1 98.4 97.7	82.7 98.2 97.7	.6 -
Conby city, Clockomos County Connon Beach city, Clotsop County	3 245 1 367	18.8 26.5	6.0 21.8 29.5	7.9	13.6 13.2 11.9	1.7	.7	98.6 98.6 96.5	98.5 97.8 93.0	.9 .7
Conyon City town, Gront County Conyonville city, Oouglas County Corlton city, Yomhill County	285 484 469	10.2 26.7 3.6	10.1 39.2	15.5 7.0	8.1 14.7	_	.2 .4 .7	98.3 97.7	97.3 96.6 87.6	.2
Coscode Locks city, Hood River County Cove Junction city, Josephine County Cedor Hills COP, Woshington County Cedor Mill CDP, Washington County	568 4 102	10.2	14.3		8.0 1.4 17.5	4		96.6 91.7 100.0	89.1 99.4	_ .5
Central Point city. Jockson County	1 2 831	8.7 20.0 19.1	2.9 6.3	11.9 9.7	28.1 9.7	9.0	5 .5 .2 .7	99.4 97.8	83.9 97.8	.1 .4 .5
Chenoweth COP, Wosco County Chiloquin city, Klamath County City of the Oolles city, Wasco County	1 377 258 4 843	16.6 10.5 8.9	1.6 32.9 31.5	12.0 16.7	8.9 8.9 13.7	_ _ .4	.8 .6	93.8 98.1 98.5	75.2 93.0 96.5	1.6 2.0
Clockomas COP, Clackamas County Clotskonie city, Columbio County Coburg city, Lane County	1 122 677 311	25.3 17.9 10.6	5.0 21.3 31.2	15.5 9.5	8.8 19.9 10.9	=	.3	95.6 97.6 96.8	90.7 90.7 19.0	.4 1.3
Calumbia City city, Columbia County Condon city, Gilliom County	361 356	36.8 5.9	14.7 45.2	6.9	19.1 24.2	=	.3	100.0 100.0	21.3 95.5	2.5
Coos 8oy city, Coos County Coquille city, Coos County Cornelius city, Woshington County	6 610		19.8 35.4 6.0	18.3 14.2	9.2 10.7 5.9	2.5	1.3 -	99.0 98.8 99.7	98.4 94.5 96.2	.6 1.6 .4
Corvallis city, Benton County Cottoge Grove city, Lone County	17 307 2 925	12.7 12.4	11.9 25.0	23.1 14.5	13.0 12.5 9.5	1.4 1.0	.6 - 2.1		99.2 98.4 92.1	1.2 .2 3.2
Cove city, Union County Creswell city, Lane Caunty Culver city, Jefferson County	l 933	20.3	36.8 12.5 15.5	14.9	6.8 5.0	1.1	.5	98.2 99.0	97.7 99.0	.5

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Percent								
County Place and [In Selected		Year struct	ure built	Bedraar	ms			With public		
States] County Subdivision	All hausing units	1980 ta March 1990	1939 ar earlier	Nane ar 1	4 ar mare	Candaminium	Lacking cam- plete plumbing facilities	water system ar private cam- pany	With public sewer	Lacking camplete kitchen facilities
PLACE AND COUNTY SUBDIVISION— Con.										
Oallas city, Palk Caunty Daytan city, Yamhill Caunty Dayville tawn, Grant Caunty	3 672 498 88	14.7 13.7 9.1	17.7 16.7 33.0	11.2 9.8 6.8	11.7 12.7 19.3	1.9	.8 _ _	97.7 98.6 65.9	95.6 97.8 —	.4 .4 -
Depae Bay city, Lincaln Caunty Deschutes River Waads CDP, Oeschutes Caunty	636 939	23.1 27.8	14.6	20.6 10.0	2.7 6.9	5.0	.9	97.3 49.1	98.4	1.4
Detrait city, Marian Caunty Danald city, Marian Caunty Drain city, Oauglas Caunty	296 119 395	9.8 21.0 4.3	7.1 26.1 21.5	16.9 10.9 11.1	3.0 20.2 12.2	Ξ	_ _ .8	91.6 95.0 96.7	94.1 91.1	- - .8
Outur city, Wasca Caunty Oundee city, Yamhill Caunty Dunes City city, Lane Caunty	266 533 553	5.3 20.5 23.5	38.7 11.1 7.1	13.5 3.2 13.0	13.9 20.3 11.8	Ξ	2.6 .6 .4	100.0 99.6 12.8	95.9 98.5 .4	.6
Durham city, Washington County Eagle Paint city, Jackson County Echa city, Umatilla County	276 1 119 229	25.4 18.6 10.9	6.2 4.9 37.1	1.4 10.0 7.4	44.6 4.3 18.3	1.1	= = = = = = = = = = = = = = = = = = = =	83.0 98.8 95.2	75.0 93.6 93.4	1.1
Elgin city, Union County Elktan city, Oauglas County Enterprise city, Wallawa County	647 76 872	15.3 11.8 11.9	29.4 34.2 36.4	8.8 15.8 12.6	9.6 14.5 16.7	Ξ	1.5	99.5 97.4 99.8	97.4 89.5 97.4	3.4
Estacada city, Clackamas Caunty Eugene city, Lane Caunty Fairview city, Multnamah Caunty	780 47 991 922	14.0 11.8 16.6	17.3 11.0 10.6	13.2 22.0 7.2	12.6 12.1 10.7	3.0 -	.3	96.9 99.6 99.2	95.1 99.0 93.7	.9 .9 -
Falls City city, Palk County Flarence city, Lane County Farest Grave city, Washington County	344 2 741 5 102	11.6 25.9 17.2	39.5 7.2 13.9	10.5 22.0 17.9	12.2 4.7 10.2	1.1	2.3 .3 .5	98.5 99.5 99.6	29.7 99.3 97.1	.1
Fassil city, Wheeler County Four Carners COP, Marian Caunty Garden Hame-Whitfard COP, Washington	221 4 840	11.3 13.8	54.3 4.8	7.2 10.2	24.4 6.8	1.6	1.8	99.1 92.8	97.3 99.2	2.7 1.4
Caunty Gariboldi city, Tillamaak Caunty Gastan city, Washingtan Caunty	2 735 487 183	21.6 12.5 19.7	5.2 22.8 25.7	6.1 14.8 17.5	20.2 11.1 15.3	1.4 - -	.3 .8 -	100.0 98.2 100.0	96.2 96.7 92.3	1.0 -
Gates city Linn Caunty Marian Caunty	229 12 217	17.0 - 18.0	2.6 - 2.8	12.2 - 12.9	3.9 33.3 2.3	=	1.3 - 1.4	97.8 100.0 97.7	7.9 - 8.3	= 1
Gearhart city, Clatsap Caunty Gervais city, Marian Caunty	710 257	20.7 20.6	27.3 24.1	6.5 8.2	21.7 12.8	1.4	1.0	100.0 99.2	6.3 98.8	1.5
Gladstane city, Clackamas Caunty Glendale city, Oauglas Caunty Gald Beach city, Curry Caunty	3 745 307 773	8.7 14.0 14.4	8.4 24.1 9.3	8.0 13.7 21.2	22.3 6.5 8.2	- 1.6	.6 .7 .8	99.8 95.8 99.2	97.1 97.4 96.1	.3 1.0 1.0
Gald Hill city, Jackson County Granite city, Grant County Grants Pass city, Jasephine County	377 43 7 480	15.1 11.6 18.1	30.2 37.2 12.8	15.4 32.6 17.9	10.9 - 8.1	2.4 - 1.2	.8 20.9 .6	96.0 79.1 92.9	95.0 - 98.1	20.9
Grass Valley city, Sherman Caunty Green COP, Dauglas Caunty Greenharn city	81 1 807	14.8 29.2	50.6 2.7 100.0	7.4 7.5 50.0	11.1 10.6		.3 100.0	100.0 100.0 100.0	4.9 95.0 —	2.5 .3 100.0
Baker Caunty Grant Caunty	4 -	Ξ	100.0	50.0	=	Ξ	100.0	100.0	Ξ	100.0
Gresham city, Multnamah Caunty  Haines city, Baker Caunty  Halfway tawn, Baker Caunty	26 978 163 182	23.9 22.1 13.7	2.6 39.3 31.9	12.7 2.5 15.9	13.8 6.7 8.2	3.8	.2 _ 7.1	99.0 100.0 90.1	82.8 96.9 90.1	.7 8.8
Halsey city, Linn Caunty  Hammand tawn, Clatsap Caunty  Happy Volley city, Clackamas Caunty  Happy Keyltod, Collectoration County	256 285 524	16.8 21.8 14.3	26.2 31.6 4.0	7.4 19.3 1.5	14.8 13.0 49.2	7.0	2.5	88.7 100.0 99.4	95.7 98.6 7.8 89.5	3.5
Harbeck-Fruitdale COP, Jasephine Caunty Harbar CDP, Curry Caunty Harrisburg city, Linn Caunty Hayesville CDP, Marian Caunty	1 718 1 292 712 5 574	18.5 30.3 14.3	5.5 3.5 15.4	17.5 25.1 9.3 9.7	7.3 2.1 9.3 9.9	- - - .4	.8 .5 .4	13.7 99.5 92.6 87.5	77.5 97.5 94.9	.5 - -
Hazelwaad COP, Multnamah Caunty Helix city, Umatilla Caunty	4 568 56	26.3 8.8 12.5	1.9 5.5 51.8	10.0	12.1 21.4	2.6	:i =	98.7 100.0	27.8	.5 _ .9
Heppner city, Marraw County Hermistan city, Umatilla County Hillsbara city, Washingtan County Hines city, Horney County	660 4 110 13 347	3.8 14.0 27.2	39.8 3.3 6.1	14.1 16.9 9.2	17.9 6.6 14.7	1.7	.5 .4 .4	100.0 94.0 97.4	96.8 95.5 96.5 98.6	.7
Haad River city, Haad River Caunty Hubbard city, Marian Caunty Huntingtan city, Baker Caunty	585 2 272 635 249	3.6 20.6 21.9 14.1	27.5 29.6 12.0	7.2 18.9 5.8	21.5 13.2 11.0	1.7 3.7 .6	.1	99.0 100.0 93.2 99.2	96.2 97.6 98.4	.7 .5 .8 .3
Idanha city Linn County Marian Caunty	116 43	6.9	36.5 2.6	15.3 11.2 7.0	11.2 15.5 11.6	Ξ	Ξ	78.4 90.7	9.5 14.0	3
Imbler city, Unian Caunty Independence city, Palk Caunty	73 110 1 539	11.0 7.3 10.2	4.1 43.6 15.7	13.7 7.3 10.7	17.8 10.9 10.0	-	-	71.2 87.3 99.0	6.8 .9 99.1	- .3
lane city, Marraw County Irrigan city, Marraw County Island City city, Unian County	142 311 273	6.3 32.5 15.0	45.1 3.2 14.7	7.7 5.1 4.8	19.7 10.9 18.3	=	4.2 1.0	98.6 86.5 97.1	4.2 95.8 87.5	2.8 _ .7
Jacksanville city, Jacksan Caunty Jeffersan city, Marian Caunty Jennings Ladge CDP, Clackamas Caunty	912 628 2 691	14.9 12.4 14.4	21.3 17.0 11.1	12.3 8.0 11.3	8.8 11.0 13.8	1.0 - 1.6	1.0	97.1 98.4 99.5	92.3 98.7 99.1	.3 1.3 .3
Jahn Day city, Grant Caunty Jahnsan City city, Clackamas Caunty Jardan Valley city, Malheur Caunty	810 284 176	14.0 26.1 21.6	16.8 - 29.0	17.0 9.5 14.2	14.4 4.2 11.4	. =	1.1	99.1 77.1 88.1	96.7 98.2 90.9	2.3
Jaseph city, Wallawa Caunty Junctian City city, Lane Caunty Keizer city, Marian Caunty	501 1 514 8 576	18.2 15.7 15.4	37.3 15.9 3.7	10.6 20.6 9.7	14.4 10.1 12.8	1.3 1.3	1.8 .7 .4	98.6 97.6 91.4	97.6 96.0 96.5	2.4 2.1 .5 .8
King City city, Washingtan Caunty Klamath Falls city, Klamath Caunty Lafayette city, Yamhill Caunty	1 456 7 832 463	14.1 6.2 17.7	.4 32.3 11.7	22.3 25.3 11.7	.1 8.1 8.6	24.9 .2 -	.3 .5 .6	99.2 99.2 99.6	99.0 98.8 95.9	.5 .4
La Grande city, Unian Caunty Lake Oswega city Clackamas Caunty	4 912 13 123 11 836	13.2 33.6 32.4	34.0 6.4 7.1	17.5 11.6 10.7	12.7 30.0 32.1	.9 11.4 6.7	.6 .1 .1	96.8 99.9 99.9	95.6 98.2 98.0	.5 _ .1
Multnamah Caunty Washingtan Caunty	1 287	44.5 -	Ξ	19.8	11.0	54.4 -	Ξ	100.0	100.0	Ξ
Lakeside city, Caas Caunty Lakeview tawn, Lake Caunty Lebanan city, Linn Caunty	702 1 145 4 502	17.5 2.9 11.5	7.3 26.3 14.2	20.5 18.3 15.6	2.4 11.8 9.7	. <u>4</u> .7	3.1 1.1 —	94.4 100.0 91.2	92.6 100.0 93.6	2.8 1.1 .4

(Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

State	yoridbility, see fex	T. For definitions of	r terms and meani	ngs of symbols, see t	extj	Percent				
County Place and [In Selected		Yeor struct	ure built	Bedroon	ns			With public		
States] County Subdivision	All hausing units	1980 to March 1990	1939 or earlier	None or 1	4 or more	Condaminium	Locking com- plete plumbing facilities	water system or privote com- pany	With public sewer	Lacking complete kitchen facilities
PLACE AND COUNTY SUBDIVISION—										
Lexingtan tawn, Morrow County Lincoln Beach COP, Lincoln County Lincoln City city, Lincoln County	114 1 678 4 034	1.8 31.9 19.0	42.1 5.1 14.4	1.8 16.6 19.9	28.1 8.0 8.0	8.2 2.6	- .4 .8	96.5 98.2 99.1	93.0 95.4	5.3 .8 .5
Lang Creek city, Grant County Lang Creek city, Grant County Lastine city, Wallowo Caunty	27 125 95	7.4 23.2 9.5	44.4 24.8 53.7	22.2 12.0 7.4	14.8 12.0 25.3	- - 1.9	59.3 - 2.1	92.0 97.9 80.2	92.0 - 90.7	22.2
Lowell city, Lone County Lyons city, Linn Caunty McMinnville city, Yamhill County Modros city, Jefferson County	268 368 6 778 1 374	16.4 11.4 26.1 13.1	6.3 15.5 13.6 7.4	12.3 10.9 13.5 23.4	3.4 10.3 10.5 6.4	1.5 1.5 1.0	2.4 .4 1.5	95.9 99.4 99.9	2.7 97.7 79.4	2.4 .4 2.8
Malin city, Klomoth County Manzanita city, Tillomook Caunty Maupin city, Wosco County	262 686 253	25.2 30.9 11.5	18.3 11.4 35.6	19.1 9.9 20.6	3.1 6.7 7.5	=	.8 _ .8	99.2 99.6 98.4	92.4 98.5 96.8	1.5 .4 -
Moywood Pork city, Multnomah County Medford city, Jackson County Merrill city, Klamath County	308 19 684 367	2.9 17.9 7.9	23.4 13.1 25.1	3.2 16.3 21.3	31.5 9.3 6.5	1.8	.3	100.0 99.5 98.6 100.0	6.2 99.2 98.4 100.0	.7 2.5
Metolius city, Jefferson County Metzger CDP, Woshington County Mill City city	161 1 473 628	15.5 18.6 8.1	5.6 9.0 28.7	3.7 23.8 11.5	12.4 9.1 12.6	1.0	_ _ .5	100.0 95.2	97.7 7.3	.9 1.0
Linn County Morion County Millersburg city, Linn County	496 132 288	9.1 4.5 16.0	27.8 31.8 4.2	8.5 22.7 10.4	11.5 16.7 15.3	-	2.3	95.8 93.2 26.4	7.7 6.1 32.3	4.5
Milton-Freewater city, Umatillo County Milwoukie city Clackamas County	2 251 8 170 8 170	22.5 13.7 13.7	12.6 12.5 12.5	22.2 14.6 14.6	12.5 13.7 13.7	.5 2.4 2.4	1.0 .2 .2	99.5 99.9 99.9	97.7 97.9 97.9	1.3 1.3
Multnamah County	248 79	16.1 12.7	- ' 7.3 38.0	20.6 8.9	7.7 15.2	-	.8 2.5	70.2 100.0	64.9	- -
Molalla city, Clackomos County Manmauth city, Polk County Monrae city, Benton County	1 268 2 272 210	17.5 9.3 8.6	16.0 12.4 29.0	13.4 17.0 6.7	12.8 11.7 10.0	-	.6 - - 2.4	98.0 99.6 93.3 91.6	95.7 98.5 94.8 3.6	1.4 - - 2.4
Monument city, Grant County Mora city, Sherman County Mosier city, Wasco County Mount Angel city, Marion County	83 136 112 807	14.5 7.4 15.2 11.4	45.8 58.1 14.3 25.9	10.8 5.1 13.4 8.9	9.6 13.2 18.8 19.8	-	1.8	98.5 100.0 96.9	94.9 96.4 97.8	1.8
Mount Hood Village CDP, Clackamos County- Mount Vernan city, Grant County	1 355 224 1 198	23.1 12.5 5.3	17.5 20.1 16.6	18.5 6.7 19.4	11.0 7.1 8.8	-	2.7	66.7 97.3 97.6	35.4 92.0 97.6	2.8 - 2.0
Myrtle Point city, Caas County Nehalem city, Tillamoak County Newberg city, Yomhill County	1 125 134 4 673	6.7 14.9 23.8	25.1 42.5 15.2	17.4 7.5 10.9 21.9	12.2 18.7 10.9 8.6	- 1.9 2.8	- - .5 1.0	97.0 92.5 99.0 99.5	94.9 92.5 96.7 93.8	- - .5 .6
Newport city, Lincoln County North Albany CDP, Benton County North Bend city, Coos County North Ploins city, Washington County	4 105 1 540 3 975 309	21.6 6.2 11.1 28.2	16.3 5.1 17.2 16.2	3.2 14.3 17.2	24.2 14.7 7.4	2.6 - - -	.5	76.4 99.0 96.1	9.9 99.1 98.1	1.4
North Powder city, Union County North Springfield CDP, Lane Caunty Nysso city, Molheur County	201 2 034 947	21.9 2.3 11.2	35.8 2.7 22.2	12.9 1.1 19.3	7.0 13.3	-	1.0	96.5 97.2 96.0	98.0 7.9 97.0	1.0
Oak Grove COP, Clockomos County Oak Hills COP, Woshington County Ooklond city, Oouglos County	5 764 2 267 332	11.8 51.9 12.0	12.6 .6 27.7	23.6 8.6 8.4	11.2 35.7 11.4	2.9 5.6	.5 1.2	98.7 99.6 99.4 100.0	99.5 99.3 96.7 97.4	2.0 - 1.8 .3
Ookridge city, Lone County Ootfield CDP, Clockomos County Ontorio city, Molheur County Oregon City city, Clackamas County	1 371 5 553 3 819 5 675	9.2 12.9 14.2 8.8	12.4 5.8 10.1 25.3	14.2 5.0 16.1 14.7	8.6 26.0 14.1 15.3	1.2 .5 -	.4 .5 .5 .2	99.3 97.0 99.9	98.5 97.2 96.3	.6 .9 1.2
Poisley city, Loke County Pendleton city, Umatilla County Philomath city, Benton County	169 6 174 1 145	13.0 8.3 15.0	31.4 23.9 14.4 7.2	8.9 18.3 13.4 14.3	13.0 14.3 12.1 2.3	1.8	.8	89.9 99.3 97.3 98.2	94.7 97.6 95.8 97.7	.7 1.3 1.0
Phoenix city, Jockson County Pilot Rock city, Umotillo County Portland city	1 466 575 198 319	44.4 4.9 6.6	13.7 39.4	6.4 23.2	9.9 14.6	1.9	.3	98.6 99.8	97.9 87.0	.7 .8 1.0
Clockomas County Multnomoh Caunty Washington County	295 197 405 619	11.5 6.5 18.7	21.7 39.5 4.4	5.4 23.2 32.6	35.3 14.6 8.4	1.9	1.0	89.2 99.8 100.0	86.4 87.0 98.2	.9
Port Orford city, Curry County Powellhurst-Centenniol COP, Multnomoh County Powers city, Coos County	529 11 082 375	7.7 13.3	17.6 7.1 34.1	19.3 11.1 20.8	9.1 11.6 5.1	2.3	1.3 .6 .3	97.4 98.5 97.1	87.5 27.2 93.6	2.3 .2 .8
Prairie City city, Grant County Prescatt city, Columbio County Prineville city, Crook County	466 33 2 287	18.9 6.1 9.0	29.2 57.6 15.7	12.9 - 17.1	9.2 9.1 9.8	- - -	.4 - -	99.1 90.9 85.1	98.7 6.1 94.0	.4 - .4
Rainier city, Columbia County Raleigh Hills CDP, Washington County Redmond city, Deschutes Caunty Redwoad CDP, Josephine County	669 2 712 2 932 1 643	6.4 7.1 13.8 29.5	37.1 2.5 8.6 12.5	9.1 15.7 14.0 11.8	16.3 32.4 8.9 5.4	5.1	.ī	95.2 100.0 99.1 14.9	86.7 97.6 97.9 62.1	.4 .5 -
Reedsport city, Douglas County Richland city, Baker County Riddle city, Douglos County	2 095 90 427	12.4 6.7 8.4	5.6 38.9 15.7	11.9 2.2 13.1	12.5 13.3 8.4	=	2.2	100.0	99.2 93.3 93.0	2.2 2.2
Rivergrave city Clackamos County Washington County	109 101 8	7.3 7.9 -	9.2 7.9 25.0	2.8 3.0 -	22.0 21.8 25.0	= =	-	96.3 96.0 100.0	5.5 2.0 50.0	=
River Rood CDP, Lane County Rockaway 8eoch city, Tillamaak Caunty Rockcreek CDP, Washington County	3 167	1.4 24.2 20.1	9.8 27.8	5.4 18.9 12.3	13.2 9.0 30.6	5.4	.2 .7 -	100.0	5.7 96.3 99.3	.4 .8 .4 .8
Rogue River city, Jackson County Roseburg city, Oouglos County Raseburg Narth CDP, Douglas County Rose Lodge COP, Lincoln County	929 7 052 2 994	39.5 8.5 19.7 15.0	4.7 20.2 2.8 4.5	18.6 19.2 17.3 23.6	3.4 10.7 6.4 1.5	1.9 1.9	.8 .4 .7 -	96.0 99.7 94.5 73.4	96.2 99.0 95.0 .8	.7 .6 -
Rufus city, Sherman County	144 3 081	11.1 15.5	10.4 25.6 32.7	25.7	8.3 8.7 25.5	.5	1.4 1.1 -	91.7	86.1 97.5 98.0	1.4 1.3 -

Table 12. Structural, Plumbing, and Equipment Characteristics: 1990—Con.

[Dato based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

State						Percent				
Place and [In Selected		Year struct	ture built	Bedraon	ns			With public		113
States] County Subdivision	All housing units	1980 to Morch 1990	1939 or earlier	Nane or 1	4 or more	Condaminium	Locking com- plete plumbing focilities	water system or privote com- pony	With public sewer	Locking complete kitchen focilities
PLACE AND COUNTY SUBDIVISION— Con.										
Salem city Morion Caunty Polk County	42 601 37 271 5 330	16.5 15.5 23.6	13.0 13.6 8.6	18.7 19.0 16.7	11.1 10.6 14.5	2.3 2.3 2.6	.4 .4 .4	97.4 97.2 99.1	98.6 98.7 98.0	1.1 1.2 .7
Sandy city, Clockomas County Santa Clara COP, Lane County Scoppose city, Columbia County Scoi city, Linn County Scotts Mills city, Marian County Seaside city, Clotsop County Seneca city, Gront County Shady Cove city, Jackson County Shaniko city, Wasco County Sheridan city, Yamhill County Sherwood city, Washington County	1 536 4 651 1 317 266 100 3 608 129 621 20 1 045 1 239	36.8 6.0 23.6 13.2 2.0 13.4 10.1 33.3 7.5 22.7	10.2 4.4 6.7 20.3 50.0 30.8 43.4 9.5 70.0 25.2 8.3	13.2 1.5 7.9 9.4 15.0 25.0 17.1 16.1 30.0 13.3 11.5	10.1 15.9 11.9 6.8 22.0 10.2 13.2 3.9 10.0 16.4 15.7		-2 .2 1.5 - .1 11.6 .6 - .5	97.9 96.4 94.5 97.7 94.0 99.6 100.0 1.8 60.0 99.6 92.4	83.3 5.7 90.2 91.4 2.0 98.7 99.2 95.2 99.1 89.7	- - 1.9 1.0 1.4 11.6 - - 3
Siletz city, Lincoln County Silverton city, Morion County Sisters city, Deschutes County Sodaville city, Linn County South Lebanon CDP, Linn County Spray town, Wheeler County Springfield city, Lone County Stanfield city, Umotillo County Stoytan city, Marion County Sublimity city, Marion County	346 2 219 370 71 515 78 18 121 582 1 915 504	16.5 9.9 17.6 18.3 6.6 12.8 11.5 14.1 18.1 34.9	11.3 32.7 26.2 22.5 4.9 21.8 5.5 7.9 9.0 12.3	4.3 14.1 11.4 7.0 7.0 25.6 15.9 9.8 11.8 15.5	8.1 15.8 1.1 8.5 12.0 7.7 5.5 7.6 10.2 17.9	.6 - - - .7 - .7	.3 .4 2.2 - - .3 .3 .6 .4	97.1 97.0 98.4 73.2 4.5 89.7 98.8 92.3 99.5 97.2	86.4 94.5 6.2 10.3 - 97.1 95.2 99.0 96.8	.3 .4 1.6 - - .5, .7 .8
Summerville tawn, Union County Sumpter city, Boker County Sunnyside COP, Clackomos County Sutherlin city, Oouglas County Sweet Home city, Linn County Tolent city, Jackson Caunty Tongent city, Linn County Terrebanne CDP, Deschutes County Three Rivers COP, Deschutes County Tigard city, Washington County Tillomoda City, Tillomoda County Toleda city, Lincola County Tri-City CDP, Douglas County Tri-City CDP, Douglas County Troutdale city, Multnamah Caunty	44 205 1 930 2 030 2 834 1 438 205 433 893 12 599 1 733 1 246 1 333 2 509	6.8 24.4 55.4 23.2 7.6 32.4 14.6 17.3 43.4 36.9 6.8 6.2 15.6 35.2	34.1 35.1 1.2 12.9 11.3 10.4 24.9 6.0 - 2.9 33.2 31.7 5.9	37.1 9.9 12.4 17.1 17.2 18.0 9.5 12.3 13.7 22.4 11.9 7.9 4.3	29.5 7.3 20.8 7.0 10.2 2.4 16.6 2.8 .6 14.9 16.7 10.0 6.6	10.7 .2 .2   5.2 	15.1 .6 .1 .8 1.0 - 3.2 1.2 1.2	80.0 98.5 97.2 78.8 99.6 13.7 84.1 29.9 99.0 99.7 99.0 95.6	35.1 98.6 93.9 94.1 98.1 72.2 12.7 5.7 91.9 99.5 97.0 92.7	11.7 .6 .9 - - - 3.2 1.2 1.4 - .9
Tualatin city Clockamas Caunty Washington County	6 025 822 5 203	48.2 82.8 42.7	1.9 .7 2.1	15.9 31.1 13.5	15.7 24.0 14.4	1.6 - 1.9	1.1	97.0 94.9 97.3	94.1 78.7 96.5	2.9
Turner city, Marian County	461 139 1 206 807 45 630 932 713 803 378 600	18.7 18.7 20.5 12.6 11.1 12.7 16.3 10.0 20.5 13.0 30.3	14.3 21.6 - 37.3 22.2 20.3 4.7 49.2 13.8 36.8 3.2	9.8 13.7 11.1 7.9 11.1 15.7 9.1 12.6 18.8 12.7 5.5	17.1 6.5 2.1 11.9 6.7 14.3 4.6 13.9 5.9 15.9 21.7	-	- - 1.9 2 .3 .2 1.3 2.5	93.9 98.6 98.8 96.5 6.7 93.8 91.7 99.2 100.0 98.4 96.5	8.0 98.6 97.0 96.8 100.0 97.0 75.8 97.6 81.4 99.7 84.5	1.4 -4 -1.1 .3 .6 -1.9 2.0
Worrentan city, Clatsop County Wasco city, Sherman County Woterloo town, Linn County Westfir city, Lone County	1 118 182 79 93	13.4 9.9 20.3	18.0 51.6 13.9 4.3	20.2 11.5 7.6	13.3 11.0 7.6 22.6	5.3 - - -	1.0  -	99.3 100.0 - 93.5	81.1 100.0 1.3 58.1	1.0 - - 4.3
West Haven-Sylvon CDP, Washington County West Linn city, Clackamas County Weston city, Umatillo County West Slope COP, Washingtan County Wheeler city, Tillamook County White City CDP, Jackson Caunty	2 745 5 951 263 3 675 187 1 664	39.3 32.0 10.3 7.6 19.3 24.3	1.3 7.8 48.7 5.7 44.9	23.4 3.9 12.2 14.6 26.7 8.2	27.1 27.6 18.3 21.8 13.9 9.4	12.9 3.8 - 1.7 - -	.2 1.1 .3 2.1	99.4 98.4 100.0 100.0 95.2 69.3	92.3 96.9 98.5 99.0 90.9 98.0	.7 .1 2.3 .7 2.7
Willamina city Polk County Yamhill County	617 186 431	13.6 7.5 16.2	21.9 19.4 23.0	9.1 11.8 7.9	12.8 8.1 14.8	= = =	=	99.2 98.9 99.3	99.4 99.5 99.3	.5 1.6 -
Wilsanville city Clackomas County Woshington Caunty	3 327 3 327	59.6 59.6 -	3.1 3.1	10.7 10.7 —	6.3 6.3	15.4 15.4	=======================================	92.2 92.2	93.0 93.0 –	-
Winston city, Douglas County Woodburn city, Marion County Waad Village city, Multnamoh County Yachats city, Lincoln County Yamhill city, Yomhill County Yancollo city, Douglas County	1 459 4 922 1 122 483 266 377	18.6 11.1 17.3 26.5 9.4 12.7	6.3 9.5 .1 15.1 38.0 20.7	13.0 12.9 6.7 21.5 2.6 11.1	4.9 6.7 8.1 5.2 20.3	1.9 11.2 - -	.5 - .6 .8	100.0 96.2 99.4 99.4 100.0 95.2	98.8 96.5 93.2 96.7 99.2 96.0	1.7 .6 -

# Table 13. Fuels and Equipment Characteristics: 1990

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	y variability, see text	. For definitions d	rerms and meanin	gs ar symbals, see	е техп	Percent with—				
County County Subdivision			н	ause heating fuel			Vehi	cles available		
Place	All accupied hausing units	Utility gas	8attled, tank, ar LP gas	Electricity	Fuel ail, kera- sene, etc.	Other ar nane	Nane	1	2 ar mare	Na telephane in unit
The State	1 103 313	24.7	1.5	44.6	11.4	17.8	8.0	32.1	59.9	4.5
Baker Caunty.  8aker division  Baker city  Eagle Valley division  Richland city  Halfway division  Halfway tawn  Herefard division  Greenharn city (pt.)  Sumpter city  Unity city  Huntingtan division  Huntingtan division  Huntingtan division  Huntingtan city  Wingville division  Haises city	6 118 4 027 3 706 381 76 476 134 332 - 73 36 286 225 616 157	22.9 33.5 36.2 - - - - - - 17.8 22.7	2.7 .8 .6 1.8 2.6 5.9 6.7 3.6 - 4.1 - 17.1 18.2 5.8 8.3	16.2 15.5 15.2 18.6 27.6 24.6 15.7 9.3 - 30.6 16.8 20.4 16.6 17.8	13.7 12.0 11.5 17.1 18.4 13.2 23.9 9.0 - 6.8 - 14.7 11.1 25.2 24.2	44.5 38.2 36.5 51.3 553.7 78.0 69.4 33.6 27.6 52.4 49.7	8.6 10.4 11.1 3.7 10.5 9.5 20.9 5.1 - 5.5 11.1 7.7 9.8 1.9 6.4	29.0 31.5 32.7 29.4 39.5 22.7 37.3 19.3 - 26.0 19.4 31.8 31.6 21.9 31.8	62.3 58.2 56.2 66.9 50.0 67.9 41.8 75.6 68.5 69.4 60.5 58.7 76.1 61.8	7.1 7.0 7.4 4.7 7.9 3.4 9.0 11.4 - 15.7 13.8 6.3 21.0
Bentan Caunty Carvallis division Carvallis city (pt.) Philamath city Narth Albany division Albany city (pt.) Narth Albany CDP Narth Bentan division Adoir Village city Sautheast Bentan division Carvallis city (pt.) Manna city Sauthwest Bentan division	26 126 20 455 16 743 1 107 2 010 1 5 1 518 1 191 161 1 272 	32.0 35.2 36.3 28.7 53.1 56.3 55.0 3.0 1.9 8	1.1 .7 .6 - - 1.7 - 3.1 - 1.6 5.3	47.8 52.3 54.0 52.8 24.7 43.8 24.0 38.8 54.7 35.7 40.7 32.4	3.3 2.8 2.9 4.1 3.0 6.0 1.2 8.9 11.5	15.8 9.0 6.2 18.4 18.1 18.0 50.5 42.2 51.5 46.2 57.3	6.9 8.3 9.3 7.6 1.5 56.3 .5 1.8 3.1 - 11.5	32.1 36.8 39.6 27.0 12.4 - 14.4 13.2 30.4 18.4 - 26.4 17.9	61.0 54.9 51.1 65.4 86.1 43.8 85.2 85.1 69.6 78.5 62.1 80.7	2.5 2.6 2.5 5.6 .8 -1.1 1.4 3.1 3.1 4.9 4.5
Clackamas County	103 530 2 255 3 930 3 198 1 507 5 141 762 2 643 1 237 3 092 892 6 1 532 70 016 1 069 3 673 516 2 594 276 11 308 7 900 5 574 5 466 5 479	29.4 23.9 6.7 7.9 .7 - .3 11.7 19.2 .8 - - 2.1 38.9 29.8 44.6 44.0 35.0 9.4 51.7 34.0 27.6 49.8	1.2 1.8 .7 .2 2.5 3.7 1.4 1.7 .5 2.1 2.4 2.9 .7 - .5 .8 1.0 2.9 .4 .2 2.5 .6	43.5 36.0 73.1 80.0 30.5 40.9 56.3 42.2 49.3 30.6 36.7 100.0 43.1 42.1 58.0 41.7 18.6 50.5 82.6 34.9 49.9	11.9 16.2 8.7 4.6 10.6 8.5 9.0 7.0 15.2 14.9 - 10.8 11.7 2.7 8.2 30.0 9.5 7.7 11.8 12.8 11.8 8.5	14.0 22.2 10.8 7.3 55.8 43.8 43.8 33.5 35.3 24.0 51.3 46.1 6.5 9.4 5.1 6.6 4.1 4.3 1.6 5.1	5.0 1.1 5.9 6.1 3.6 3.8 9.2 3.6 6.4 2.6 2.4 - 2.7 5.7 10.9 6.1 1.7 7.5 4.7 4.4 7.6 13.2 1.8 9.2	25.9 10.9 26.1 28.7 17.2 20.2 35.0 28.5 37.6 21.1 29.3 	69.2 88.0 68.0 65.2 77.2 76.0 55.8 68.0 76.3 68.4 100.0 85.4 100.0 66.5 87.2 60.4 52.5 66.4 52.5 66.5 66.5	2.1 .6 2.2 1.9 2.9 4.1 4.6 5.4 7.8 4.3 6.5 - .3 1.8 3.0 2.0 2.0 2.1 2.1 2.1 8.2,7
Partland city (pt.)  Rivergrave city (pt.)  Sunnyside CDP  Tualarin city (pt.)  West Linn city  Redland divisian  Sandy divisian  Sandy divisian  Barlaw city  Wilsanville divisian  Yulsanville city (pt.)  Yader divisian	276 101 1 648 764 5 820 1 864 5 065 1 485 4 258 35 3 104 2 227	32.6 49.5 38.8 49.3 54.0 .5 13.8 20.9 27.3 54.3 33.2 6.7	2.9 1.3 2.4 .3 1.3 2.3 1.5 1.2 - .8 4.8	32.2 22.8 51.5 45.9 30.5 48.8 44.7 56.0 55.7 2.9 60.6 44.8	27.2 6.9 1.7 .8 9.4 17.0 15.2 3.7 7.9 - 2.1 15.8	5.1 20.8 6.7 1.6 5.8 32.5 24.0 17.9 7.9 42.9 3.4 27.9	2.2 - 2.4 12.0 2.3 2.9 3.6 7.2 2.7 - 3.1 1.9	25.0 17.8 23.1 24.1 19.5 11.6 22.7 29.6 31.7 37.1 38.0 15.4	72.8 82.2 74.5 63.9 78.2 85.5 73.7 63.2 65.5 62.9 82.8	1.1 - .8 2.1 2.5 2.0 2.8 2.3 - 2.8 3.6
Clatsop County Astoria division Astoria city Gearhart city Hammand town Seoside city (pt.) Warrentan city Jewell division Knappo-Brownsmead division Seaside division Cannan Beach city Seoside city (pt.)	13 374 8 926 4 216 4 14 220 38 1 038 369 741 3 338 546 2 414	25.5 27.0 36.6 26.3 28.6 10.5 30.0 - 5.4 28.7 6.4 37.7	1.0 1.1 .9 1.4 1.8 28.9 .5 .7 .8 .9	34.9 30.0 28.7 37.2 37.7 39.5 37.0 15.4 50.6 46.5 66.3 42.3	17.2 20.5 26.2 11.4 6.8 10.5 4.4 3.3 10.8 11.4 8.1	21.4 21.3 7.6 23.7 25.0 10.5 28.1 81.3 32.5 12.6 18.3 6.2	9.0 9.9 16.6 1.7 7.3 - 9.5 - - 9.4 6.4 11.4	35.4 32.9 37.2 35.5 28.6 39.5 32.9 31.4 25.0 44.9 45.6 47.3	55.6 57.1 46.3 62.8 64.1 60.5 57.6 68.6 75.0 45.6 48.0 41.3	7.2 6.3 8.6 2.9 2.3 23.7 9.5 6.2 7.2 9.7 7.0 10.0
Calumbia Caunty Clatskanie divisian Clatskanie divisian Clatskanie city Gable divisian Marshland divisian Prescatt city Rainier divisian Prescatt city St. Helens divisian Calumbia City city St. Helens city Scappaase divisian Scappaase divisian Vernania divisian Vernania divisian	13 910 1 948 627 683 223 1 582 31 637 6 024 349 2 982 2 300 1 281 1 150 652	12.7 1.7 1.4 1.6 - 10.5 - 21.2 20.2 24.1 24.0 14.8 20.3	1.9 1.4 1.6 3.5 3.1 2.2 - .8 1.4 .3 1.7 2.7 1.4 2.2 1.1	44.2 66.7 84.5 34.0 57.0 41.8 29.0 40.5 40.2 34.4 49.5 44.8 45.3 37.4	10.9 1.0 7.0 - 12.3 41.9 13.4 8.9 10.8 16.0 15.2 7.5	30.3 29.2 11.5 53.9 39.9 33.2 22.0 22.6 24.8 12.3 13.9 21.7 16.6 57.8 51.5	5.9 4.5 6.5 1.5 7.0 9.7 6.3 7.4 2.0 12.4 4.1 4.5 5.7 8.1	25.2 22.3 33.0 14.8 8.5 24.4 41.9 27.0 26.9 15.8 37.1 28.8 29.6 24.2 32.5	69.0 73.2 60.4 83.7 91.5 68.6 48.4 66.7 82.2 50.5 67.1 65.9 70.1 59.4	5.3 4.3 5.3 4.1 3.1 4.5 12.9 6.5 1.1 10.6 3.1 2.9 7.4 10.3
Caas Caunty	24 134 1 2 101 1 042	.6 .2 .5	3.0 1.7 .5	48.9 62.6 72.9	3.3 2.8	35.5 32.1 23.3	5.0 6.4	37.5 44.2	57.5 49.3	6.9 7.9 5.1

#### Table 13. Fuels and Equipment Characteristics: 1990—Con.

[Dato bosed on sample and subject to sompling variability, see text. For definitions af terms and meanings of symbols, see text]

State						Percent with—				
County County Subdivision				louse heating fuel			Veh	nicles available		
Place	All occupied housing units	Utility gos	Bottled, tonk, or LP gos	Electricity	Fuel oil, kero- sene, etc.	Other or none	None	1	2 or mare	No telephane in tunit
Coos County—Con. Coas Bay division Barview CDP Bunker Hill CDP Coos Bay city (pt.) North Bend city Caquille division Bandon city (pt.) Coguille city	12 033 568 503 5 674 3 748 3 267 -	.B - 1.4 .4 .5 -	3.2 9.3 8.3 1.6 1.5 4.5 -	54.9 40.1 45.5 58.3 57.3 38.8 -	15.1 7.4 21.9 15.5 14.8 15.1 -	26.1 43.1 24.3 23.2 26.1 41.1 - 28.5	9.8 7.6 16.1 10.7 9.6 6.9 -	35.9 36.6 34.0 38.6 34.2 29.6	54.3 55.8 49.9 50.7 56.2 63.5 –	6.3 21.1 18.3 6.2 3.8 6.5
Eostside division Coos Bay city (pt.) Myrtle Point division Myrtle Point city North Bayside division Lakeside city Powers division Powers city Craok County	2 090 588 2 074 1 05B 2 159 597 410 312	- .4 .9 .6 .5 - -	1.7 4.8 2.6 4.2 2.1 3.9 3.4 3.2	33.6 39.8 24.8 32.8 59.7 62.6 24.4 26.6	7.9 12.8 12.2 16.2 3.2 .7 13.4 15.4	56.8 42.7 59.9 46.0 34.3 32.3 58.8 54.8	5.3 2.2 8.5 11.1 2.6 4.0 11.7 15.4	23.5 31.6 32.4 39.9 26.2 30.2 34.1 39.4	71.1 66.2 59.1 49.1 71.2 65.8 54.1 45.2	5.1 2.6 12.9 15.3 5.0 10.4 13.9 18.3
Crooked River division Ochoco division Prineville city Powell Butte divisian	619 4 381 2 194 455	14.7 1.6 18.1 25.7	9.2 1.3 .5 5.7	29.4 27.3 27.9 43.1	5.0 8.1 9.6 7.0	54.8 45.1 36.3 44.2	6.9 10.5 -	28.1 26.9 34.7 22.6	71.9 66.2 54.8 77.4	9.4 8.4 8.4 5.7
Curry County Agness division Brookings divisian Braokings city Gold Beach division Gold Beach city Harbor division Horbar COP Port Orford division Port Offard city	B 311 59 2 916 1 811 2 053 675 2 080 1 047 1 203	-	4.2 2.3 .B 3.5 2.7 8.0 10.2 3.9 3.1	64.4 37.3 68.5 76.3 59.9 73.8 73.0 75.0 48.6 57.0	1.3 - .6 .3 2.4 1.3 - - 3.1 1.3	30.1 62.7 28.6 22.6 34.2 22.2 19.0 14.8 44.4 38.6	5.0 	33.4 27.1 34.5 38.7 32.3 40.6 33.8 36.2 32.3 36.6	61.6 72.9 61.4 56.5 62.0 46.8 62.9 58.8 58.9	8.3 - 5.0 2.9 8.4 11.6 8.4 8.2 16.7 13.9
Oeschutes County  Bend division  Bend city  Deschutes River Waods COP (pt.)  Redmond division  Redmond city  Terrebonne COP  Sisters-Millicon division  Deschutes River Woods CDP (pt.)  Sisters city  Three Rivers COP	29 217 16 557 8 526 118 5 798 2 842 399 5 492 731 289 530	11.5 15.3 23.3 2.5 9.9 20.0 4.8	2.0 1.4 .7 - 2.0 .8 2.8 4.0 4.5 4.5	36.2 38.5 37.2 28.0 40.1 43.2 29.1 26.0 19.8 33.6 28.1	3.7 3.9 5.6 6.1 2.0 1.8 1.1 8.3	46.5 40.9 33.2 69.5 42.4 29.9 66.2 63.4 74.6 53.6 62.3	3.9 4.2 6.5 - 5.0 8.2 8.2 8.5 1.9 1.4 3.1	26.6 29.1 37.1 8.5 29.4 39.1 30.8 20.4 11.5 36.7 28.9	69.5 66.7 56.4 91.5 65.6 52.7 60.7 77.7 87.1 60.2 69.4	5.4 4.4 5.5 - 7.6 8.0 7.0 6.7 4.2 4.8 14.9
Tumola division  Douglos County  Colopaaia division  Ooklond city  Sutherlin city  Elktan-Drain division  Oroin city (pt.)  Elktan city (pt.)  Kellogg-Yoncallo division  Orain city (pt.)	1 370 35 872 4 610 316 1 912 1 061 372 66 1 347	13.4 8.3 20.3 13.0 - - - .1	1.5 2.9 3.7 1.9 2.9 1.1 .5 3.0 3.2	33.3 42.0 39.8 40.2 51.4 39.6 52.7 39.4 33.2	1.8 7.1 10.3 15.8 9.7 3.4 1.6 3.0 4.8	63.4 34.6 37.9 21.8 23.0 55.9 45.2 54.5 58.7	2.7 6.2 6.3 4.7 10.9 6.3 8.6 3.0 3.2	9.9 29.2 25.2 33.2 32.7 28.3 32.3 42.4 24.1	87.4 64.6 68.5 62.0 56.4 65.4 59.1 54.5- 72.8	2.8 7.5 5.4 3.2 7.2 9.8 13.2 6.1 8.0
Elktan city (pt.) Yoncolla city Wolrose division Myrtle Creek-Riddle division Conyonville city Myrtle Creek city Riddle city Tri-City COP North Umpqua division Reedsport division Reedsport city Roseburg division Green COP Roseburg division Green COP Roseburg division Green COP Roseburg division Green COP Roseburg division Glendale city Roseburg division Glendale city Tenmile division Glendale city Tenmile division	348 1 610 4 782 449 1 134 410 1 280 1 750 1 750 6 750 2 902 1 654 276 3 076		1.4 1.7 3.4 2.0 - .9 6.7 2.0 .7 1.9 1.5 1.2 2.4 6.0 9.8 2.8	46.0 39.6 29.2 31.4 28.3 30.2 35.0 33.6 67.3 75.1 46.7 50.4 41.6 55.5 20.3 32.2 43.8	9.2 9.2 6.6 4.7 1.6 6.0 3.7 2.3 11.4 1.7 1.9 7.8 3.5 9.3 7.3 11.5 18.1	42.8 52.1 41.3 25.2 32.8 26.6 42.0 48.2 29.0 22.4 20.0 25.7 14.9 20.8 61.2 35.9	7.8 2.3 6.0 10.7 10.5 10.0 3.3 3.7 7.9 8.3 7.5 1.3 10.6 6.2 7.3 9.4 3.5	41.1 16.3 28.3 30.1 35.8 34.1 22.0 33.2 33.8 30.2 35.8 35.8 26.6 42.8 28.5 38.6	51.1 81.4 65.7 59.2 53.7 55.9 68.0 72.3 60.1 58.5 58.5 58.5 66.2 47.8 67.9 54.3	16.1 12.0 12.4 11.6 16.3 15.9 9.9 6.8 7.7 5.8 5.4 7.1 4.7 13.3 16.7 9.5
Gilliom County	696 266 169 430 281	-	4.5 2.6 1.2 5.6 1.4	37.8 52.6 55.0 28.6 35.9	30.3 24.4 24.9 34.0 33.B	27.4 20.3 1B.9 31.9 2B.B	5.0 3.8 4.7 5.B 6.8	26.7 25.9 24.3 27.2 36.3	68.2 70.3 71.0 67.0 56.9	3.3 2.6 1.2 3.7 4.6
Control County  Grant County  John Day division  Canyon Gity town  John Oay city  Maunt Vermon city  Long Creek division  Long Creek city  Monument city  Profrie Gity division  Granite city  Granite city	5 3 092 1 957 271 68 748 204 396 68 616		3.3 3.5 8.9 4.3 4.9 3.0 6.3 8.8 2.6	60.0 17.0 20.0 19.2 16.2 28.5 20.6 10.6 6.3 22.1	15.9 18.1 17.3 32.4 21.7 18.6 7.8 8.3 13.2	40.0 63.8 58.5 51.5 45.6 55.9 78.5 79.2 55.9 68.7	- 4.1 4.3 1.5 - 7.8 6.4 5.1 9.4 10.3 3.1	26.9 26.2 34.3 26.5 29.4 32.4 23.0 20.B 44.1 29.5	100.0 69.0 69.5 64.2 73.5 62.8 61.3 72.0 69.8 45.6	9.5 7.7 5.2 10.3 10.3 8.8 10.1 6.3 19.1
Greenhorn city (pt.)   Prairie City city   Seneca division   Seneco city   Harney County   Seneco city   Seneco	426 123 87 2 760	- - - - .3	3.1 4.1 5.7 5.8	17.6 1.6 2.3 26.5	16.7 16.3 23.0 21.3	62.7 78.0 69.0 46.1	3.5 4.1 5.7 4.1	33.B 37.4 33.3 28.7	62.7 58.5 60.9 67.2	10.3 24.4 1B.4 9.1
Burns division Burns city Hines city Oiomond division Drewsey division	2 095 1 219 548 207 458	1.7	4.B 6.4 2.0 11.6 7.9	22.9 23.6 18.2 53.1 31.0	21.3 25.7 30.7 24.8 4.B B.5	46.6 39.3 54.9 3D.4 50.9	4.7 4.5 4.6 3.9 1.5	31.D 36.5 24.1 24.6 20.3	64.3 59.0 71.4 71.5 78.2	8.1 8.6 4.2 12.6 12.0

# Table 13. Fuels and Equipment Characteristics: 1990—Con.

(Octo based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text)

State	voriobility, see text	. For definitions of	ferms ond meoning	s of symbols, see	e text]	Percent with—				
County County Subdivision			Но	use heating fuel			Vehic	les ovoilable		
Place	All occupied housing units	Utility gos	8ottled, tank, or LP gas	Electricity	Fuel oil, kero- sene, etc.	Other or none	None	1	2 or more	No telephone in unit
Hood River County Coscode Locks division	6 425 381	10.4	2.0	42.2 67.2	14.1 4.5	31.3 28.3	7.8 12.9	29.0 31.5	63.2 55.6	10.1 16.0
Coscode Locks city Oee division Hood River division	373 380 3 427	- - 17.4	2.6 2.7	68.6 10.8	4.6 25.8	26.8 60.8	13.1 6.1 7.6	32.2 16.1 32.1	54.7 77.9 60.3	16.4 12.4 4.7
Haod River city (pt.)	1 958 1 585	24.6 4.6	2.7 2.1 1.5	42.3 45.5 42.9	14.1 16.8 14.7	23.5 11.0 36.3	12.3 7.3	38.4 25.7	49.3 66.9	2.9 14.8
Hood River city (pt.)Porkdale division	652	Ξ	Ξ	44.0	11.2	44.8	8.4	26.2	65.3	21.8
Ashland city (pt.)	57 238 9 629 6 853	22.1 29.9 33.5	2.9 1.6 .7	48.4 50.1 52.3	4.3 4.9 5.0	22.3 13.4 8.5	6.8 8.2 9.4	31.6 39.0 40.2	61.6 52.8 50.4	4.4 4.4 4.3
Phoenix city (pt.) Tolent city Butte Folls-Prospect division	70 1 387	11.4 31.6	2.7	77.1 49.2	2.1	11.4 14.4	6.3	40.0 46.8	60.0 46.9	5.9
Butte Folls town Eogle Point division	881 86 1 783	12.8	5.1 - 5.7	19.8 11.6 43.9	4.8 5.8 3.6	70.4 82.6 33.9	3.0 5.8 4.9	22.6 27.9 28.3	74.5 66.3 66.7	9.2 11.6 3.3 3.9
Eogle Point city Medford division Central Point city	1 085 34 539 2 740	20.6 25.8 21.5	2.1 2.0 7	52.7 52.2 57.6	1.6 4.1 4.6	23.0 15.8 15.5	7.1 7.7 5.6	36.1 31.5 27.6	56.8 60.8 66.8	3.9 4.0 2.1
Jocksonville city Medford city Phoenix city (pt.)	873 18 867	48.8 30.5	1.0 1.3	35.3 55.9	3.7 3.2	11.2 9.1	9.3 10.3	34.9 34.5	55.8 55.2	.7 4.6
White City COP Northwest Jockson division	1 347 1 614 2 540	17.8 15.2 9.6	.7 - 4.4	70.5 65.9 45.6	2.0 3.4 1.2	9.0 15.5 39.2	9.1 3.8 3.6	35.9 34.0 33.3	55.1 62.3 63.0	6.4 5.0 4.7
Rogue River city (pt.) Soms Volley division Gold Hill city	832   1 443   342	17.2 6.9 27.5	2.6 4.3 1.2	68.1 33.1 38.0	.4 8.8 6.1	11.7 46.9 27.2	9.1 3.5 7.3	52.0 19.8 32.5	38.8 76.7 60.2	2.9 3.6 8.8
Shady Cove divisionShady Cove citySoutheost Jackson division	1 818 548	.2	11.2 15.5	35.9 44.5	3.9 4.9	48.8 34.5	5.3 8.6	22.3 32.1	72.4 59.3	5.5 11.9
Ashlond city (pt.)	499 4 106 -	6.2	6.4 6.2 —	35.5 35.3	7.4 5.1 —	50.7 47.2	1.4 2.4 -	22.0 26.8	76.6 70.8	5.8 6.6 -
Rogue River city (pt.)	32 4 744	62.5 8.3	25.0 4.1	- 41.7	9.4	12.5 36.4	- 4.9	65.6 27.1	34.4 68.0	15.6 14.7
Ashwood division Culver division Culver city	119 1 294 188	Ξ	9.2 3.9 2.1	20.2 37.3 39.9	16.8 8.6 8.5	53.8 50.2 49.5	4.2 1.0 1.6	17.6 17.0 28.2	78.2 82.0 70.2	17.6 10.0 17.6
Metalius city Grandview division	153 129	-	1.3 11.6	33.3 10.9	19.0	46.4 77.5	5.2	23.5 16.3	71.2 83.7	19.0 14.7
Modras division Modras city Warm Springs division	2 618 1 271 584	15.1 23.8 —	4.3 2.3 1.2	42.6 48.9 58.7	10.5 6.3 7.2	27.5 18.6 32.9	6.4 10.9 8.2	30.0 38.6 40.6	63.6 50.5 51.2	13.1 16.9 31.7
Worm Springs COP	561 25 081	- 14.8	1.2 4.6	60.2 38.1	7.1 4.4	31.4 38.0	8.6 6.3	41.7 31.9	49.7 61.8	32.6 6.9
Cove Junction division Cave Junction city Gronts Poss division	2 594 526 17 959	20.7	6.3 8.6 4.0	30.5 58.4 41.6	3.6 1.7 4.8	59.6 31.4 29.0	6.0 16.0 6.8	33.0 45.6 33.6	60.9 38.4 59.7	14.0 14.1 5.5
Gronts Poss city Horbeck-Fruitdole CDP	7 145 1 621	33.4 23.9	1.3 4.5	44.3 49.4	3.7 4.2	17.2 18.0	12.1 4.2	38.8 35.1	49.1 60.7	7.0 6.0 7.2
Redwood COP Northwest Josephine division Wilderville division	1 532 1 907 1 590	20.6 _ _	10.4 6.5 5.9	33.8 36.2 25.0	4.8 2.6 3.1	30.4 54.7 66.0	6.4 5.0 4.4	30.5 22.1 30.3	63.1 72.9 65.3	7.4 9.7
Williams division	1 031 22 341	- 25.2	5.3 3.2	21.6 26.2	5.6 7.9	67.4 37.5	4.0 7.1	20.3 30.0	75.8 62.9	7.5 7.8
Chiloquin division Chiloquin city Crescent Loke division	1 433 216 863	11.1	5.0 2.8 7.3	13.8 13.4 17.3	3.9 4.6 1.0	77.3 79.2 63.3	5.9 12.5 2.7	24.4 31.5 28.2	69.8 56.0 69.2	15.0 25.9 17.7
Keno division Klomoth Folls division	965 16 874	32.8	5.5 2.2	19.6 28.0	3.9 8.0	71.0 29.0	2.4 8.3	15.6 32.0	82.0 59.8 64.7	2.1 6.5 4.5
Altomont COP Klomoth Folls city Langell division	7 254 7 207 560	38.6 34.8 -	2.1 1.4 5.2	29.3 28.2 17.1	7.1 6.8 7.1	23.0 28.8 70.5	6.4 11.9 2.7	28.9 38.2 34.8	49.9 62.5	9.1 11.4
8ononzo town (pt.) Molin division Molin city	40 490 247	.8 1.6	12.5 5.3 7.3	22.5 23.5 26.3	23.9 25.5	65.0 46.5 39.3	3.7 7.3	32.5 29.4 36.4	67.5 66.9 56.3	10.0 15.5 23.5
Merrill division Merrill city	758 319 398	.1	9.1 7.8 6.8	37.1 44.2	19.4 20.7 4.3	34.3 27.3 64.1	3.8 6.3 1.8	20.1 37.3 20.1	76.1 56.4 78.1	11.1 21.0 7.3
Poe Volley division 8onanzo town (pt.)	88	1.3	8.0 7.9	23.6 34.1	3.4	54.5	8.0	31.8	67.5	10.2
Loke County Lakeview division Lakeview town	2 765 1 958 1 010	=	6.4 4.5	26.1 25.1 30.3	10.8 10.4 14.0	55.3 58.1 51.3	7.1 8.6 12.3	25.4 23.5 26.8	67.8 60.9	9.6 13.4
Silver Loke-Fort Rock division Summer Loke division Poisley city	459 241 141	=	14.8 10.4 9.2	30.1 28.2 27.0	10.5 16.6 6.4	44.7 44.8 57.4	5.7 .8 1.4	35.3 25.7 25.5	59.0 73.4 73.0	12.4 17.4 15.6
Warner Valley division	107	- 9.4	1.0	22.4 68.4	5.6	72.0 17.2	8.2	15.9 32.0	84.1 59.9	5.6 3.7
Bodger Mountoin division Veneta city	3 685 904	.1	1.5 2.1	50.0 65.8	3.3 4.1	45.1 28.0	4.2 8.8	21.4 29.2	74.4 61.9	2.2 3.2
Coburg division Coburg city Cattage Grove division	736 300 6 078	24.5 31.0 14.9	.4 1.0 3.2	45.1 42.0 34.1	6.7 4.3 6.6	23.4 21.7 41.2	5.7 11.3 8.4	20.0 30.3 25.5	74.3 58.3 66.1	7.3
Cottoge Grove city Creswell division Creswell city	2 802 2 270 886	26.3 12.7 17.8	3.7 1.5 1.1	37.1 49.3 58.2	5.0 1.7 .6	27.9 34.8 22.2	10.9 4.8 9.0	37.5 27.4 38.3	51.6 67.8 52.7	6.2 ° 6.1 9.7
Eugene city (pt.) Eugene-Springfield division	79 200 46 274	10.5	.6	75.7 78.1	4.0 4.8	9.2 5.7	9.3 11.6	34.1 36.6	56.6 51.9	3.3 3.1
Eugene city (pt.) North Springfield COP River Rood COP	2 011 3 523	13.3 16.9	.5 .5 .9	67.3 58.0	3.1 10.1	15.8 14.1	.6 4.4	19.0 31.7	80.4 63.8	.2 2.0
Sonta Cloro CDP Springfield city Junction City division	4 573 17 447 3 948	18.9 6.9 12.4	.2 .3 .9	66.6 79.0 54.9	1.3 2.0 2.8	13.0 11.8 29.1	1.7 9.1 6.6	19.4 36.4 25.0	78.8 54.4 68.4	1.4 5.2 3.9
Junction City city Lowell division Lowell city	1 478 1 589 254	22.7 1.7	4.1 2.4	62.0 42.4 48.8	1.7 3.1 5.9	13.6 48.7 42.9	14.0 1.6 5.9	33.2 21.8 29.1	52.8 76.6 65.0	3.2 6.7 7.9
McKenzie division	1 940 1 653	Ξ	2.4 2.3 2.4	48.8 60.0 45.4	5.1 7.9	32.7 44.3	3.9 3.0 4.1	22.9 14.9	74.1 81.1	3.5 3.1

Table 13. Fuels and Equipment Characteristics: 1990—Con.

[Doto bosed on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

State						Percent with—				
County Subdivision				ouse heoting fuel			Vehi	cles ovoiloble		
Place	All occupied housing units	Utility gos	Bottled, tonk, or LP gos	Electricity	Fuel oil, kero- sene, etc.	Other or none	None	1	2 or more	No telephone in unit
Lone County—Con. Middle Siuslow-Triongle Loke division North Siuslow division Florence city Ookridge division Ookndge city. Westfir city Pleosont Hill division South Siuslow division Dunes City city Upper Siuslow division	872 3 610 2 299 1 817 1 250 81 1 917 958 459 526	- - - - - 8.5 - - .8	3.1 2.8 1.7 .6 - .8 2.1 1.1 5.9	45.9 78.1 86.6 47.1 54.0 28.4 49.1 63.5 69.9 25.3	3.6 .2 - 1.9 .5 - 4.1 .7 1.1 4.8	47.5 18.9 11.7 50.4 45.5 71.6 37.4 33.7 27.9 63.3	1.8 5.4 6.5 8.7 10.1 2.5 3.5 2.6 1.1	31.8 42.9 50.7 31.9 34.4 30.9 22.9 28.7 26.1 20.9	66.4 51.7 42.8 59.4 55.5 66.7 73.6 68.7 72.8 75.9	5.3 3.9 4.7 8.4 9.3 2.5 2.8 7.0 3.3 2.3
Lincoln County Agote Beoch division Newport city De Loke division Lincoln City city Rose Lodge CDP Depoe Boy division Depoe Boy division Depoe Boy city Lincoln Beoch CDP Eddyville division Siletz division Siletz city Toledo division Toledo city Woldport division Woldport city Yochots city	16 455 4 488 3 545 4 356 2 779 510 1 472 422 706 353 835 330 1 984 1 177 2 967 706 277	13.0 7.9 10.0 30.1 32.5 24.5 22.4 23.9 29.6 3.8 5.2 5.6 8.4	1.5 1.1 1.4 1.1 2 1.6 3.7 1.9 2.1 2.0 5 1.2 1.5 4 2.0 1.8	59.1 73.3 76.2 45.9 51.6 47.1 53.8 59.2 56.8 20.4 47.8 67.0 57.9 65.1 68.5 81.6	3.3 2.2 1.8 6.0 6.2 2.4 2.5 .9 4.0 2.8 2.4 .9 5.3 8.3 .6	23.0 15.4 10.6 16.9 9.5 24.5 17.6 14.0 7.5 74.8 45.5 25.8 29.7 17.8 29.0 16.0	7.0 7.9 9.4 9.8 13.6 3.9 2.6 1.4 2.5 4.6 4.8 5.1 6.5 6.2	39.2 38.8 41.7 43.0 47.9 42.4 45.0 47.6 20.1 31.7 35.8 29.6 33.6 41.9 41.1 57.0	53,9 53,3 48,9 47,2 38,5 52,4 48,6 51,0 77,3 63,7 59,4 46,5 3 59,8 51,9 42,4 40,1	6.8 7.0 5.7 7.4 1.4 8.6 8.5 11.0 5.4 9.3 8.5 8.3 9.7 5.5.8 8.8
Linn County	34 716 14 930 11 775 271 197 1 346 481 973 - 1 741 241 691 7 626 4 285 64 4 488 655 2 142 12 39 340 469 1 973 1 974 251 3 984 2 663	28. 2 36. 6 39. 4 17. 0 35. 0 11. 7 29. 1 - 17. 0 34. 9 22. 4 33. 8 28. 1 50. 0 43. 1 16. 4 - 30. 0 33. 9 7. 2 31. 1 20. 3 26. 2	1.6 1.2 .9 6.6 5.1 1.5 .6 .9 - 2.9 - 2.2 1.3 .7 3.1 - 1.3 - 1.3 - 3.1 - 3.1 - 3.1 - 3.1 - 3.1 - 3.1 - 3.2 - 3.1 3.5 - 3.0 2.7	37.1 43.9 46.0 45.8 34.5 28.6 23.3 25.8 37.8 35.7 46.6 32.1 37.5 28.1 27.1 16.7 20.5 28.2 18.1 36.7 39.0 32.2 34.2	5.0 3.1 2.4 3.3 3.0 7.6 6.7 8.7 11.3 2.5 5.1 4.2 2.3 3.1 3.8 - 9.8 7.9 8.7 9.8 7.2 8.4 9.8 7.2 8.4 9.8 7.2 8.7 9.8 7.2 8.7 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8	28.0 15.2 11.3 22.3 50.6 40.3 64.5 31.0 22.7 22.5 20.7 37.5 19.1 24.6 45.1 83.3 56.4 45.1 83.3 56.4 37.6 37.5 37.5 37.5 37.5 37.5 37.5 37.5 37.5	6.7 6.7 6.7 8.5 1.8 1.0 3.3 3.3 5.4 2.4 - 3.8 1.7 3.9 8.5 12.3 4.7 3.4 10.8 4.2 - 4.4 8.5 4.0 8.8 8.7 11.2	29.5 33.2 36.4 19.9 35.5 31.2 19.1 24.0 33.2 30.5 36.3 35.9 29.5 20.0 20.9 16.7 30.8 26.8 29.0 19.5 36.7 30.4 37.2	63.8 59.8 55.1 78.2 63.5 75.5 63.4 78.5 75.5 63.4 78.5 65.6 60.8 51.4 59.4 67.1 69.2 74.9 83.3 69.2 68.8 62.5 76.5 54.6 60.9 51.6 60.9 51.6	5.3 5.2 5.6 5.5 1.0 3.3 7.3 5.4 4.3 5.8 5.9 6.4 2.6 2.6 2.6 11.5 3.3 7.8 8.8 9.9
Adrion city Brogon division Deod Ox Flot division. Jordon Volley city Junturo division Molheur Junction division Nysso division Nysso city Ontorio division Ontorio city Owyhee division Vole city Uset Vole division West Vole division Morion County Hubbord division Aurora city Donold city Hubbord city Jefferson division Aurora city Donold city Hubbord city Jefferson division Aurora city Mill City division Detroit city Gotes city (pt.) Idonho city (pt.) Idonho city (pt.) Solem division Mount Angel division Mount Angel division St. Poul city Solem division Four Corners CDP Hoyesville COP Keizer city Solem city (pt.) Turner city Solem city (pt.) Turner city Silverton division	566 141 519 332 145 209 288 1 305 873 4 598 3 563 278 1 289 560 121 83 494 2 743 239 111 623 3 145 510 598 1 045 1 138 187 67 109 1 254 7755 483 98 61 028 4 671 5 403 8 332 35 812 444 4 476		3.6 4.3 5.8 18.7 15.9 	39.3 29.1 34.5 32.5 33.8 26.3 27.1 32.2 25.8 47.3 49.0 33.1 42.0 44.6 47.0 48.6 28.5 43.2 48.6 28.5 47.2 53.9 51.2 26.0 42.8 36.4 20.9 6.4 42.0 46.0 34.0 34.0 47.0 48.6 47.0 48.6 47.0 49.0 49.0 40.0 4	23.2 24.8 21.0 11.2 21.1 29.5 7.5 6.9 4.3 45.3 16.4 14.5 37.2 9.5 10.7 11.6 2.2 9.3 3.6 6.4 9.0 4.6,7 11.8 36.2 46.9 9.2 5.6 6.9	33.9 41.8 33.1 52.6 34.4 15.9 12.6 16.5 33.0 20.0 15.7 11.6 17.5 19.2 13.5 10.0 25.6 21.0 20.2 22.2 33.7 17.0 20.2 22.3 36.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 17.0 20.7 20.7 20.7 20.7 20.7 20.7 20.7 2	- 4.3 1.9 4.2 4.1 - 8.4 11.7 9.2 9.6 - 5.4 11.6 4.1 7.4 2.9 4.6 - 5.0 4.1 3.1 7.2 9.5.1 6.9 5.1 8.3 8.3 9.5 9.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6	35,7 21,3 17,5 32,8 19,6 24,7 32,1 32,4 37,3 32,7 44,1 24,8 34,0 24,7 27,9 37,4 24,4 31,8 24,7 27,9 37,4 24,8 31,8 24,7 27,9 37,4 24,8 31,8 24,7 31,8 31,8 31,8 31,8 31,8 31,8 31,8 31,8	64.3 74.5 80.5 63.0 67.6 80.4 75.3 59.5 53.4 53.1 76.6 61.9 44.3 71.1 58.6 70.3 70.7 72.1 57.6 71.5 63.3 61.0 67.0 58.0 67.0 58.0 67.0 58.0 67.0 67.0 67.0 68.0 67.0 68.0 67.0 68.0 67.0 68.0 67.0 68.0 67.0 67.0 68.0 67.0 67.0 68.0 67.0 68.0 67.0 67.0 67.0 67.0 67.0 67.0 67.0 67	5.4 3.5 3.7 12.3 8.3 13.9 8.7 11.1 10.2 9.0 9.3 10.4 5.4 8.2 - 4.8 4.7 1.3 8.1 6.3 8.1 9.6 6.2 1.9 9.6 6.2 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9
Scots Mills dry	94 2 130 3 388 3 1 863 495	32.3 14.7 100.0 18.4 21.0	2.1 1.0 1.0 - .9	38.8 26.6 42.2 52.7 - 57.9 49.1	14.1 29.8 9.2 12.2 — 8.9 8.9	25.8 41.5 15.4 19.4 - 14.0 20.2	7.3 2.1 11.3 6.6 - 8.9 11.7	26.1 19.1 34.6 29.7 — 36.5 26.9	66.6 78.7 54.1 63.7 100.0 54.6 61.4	5.5 11.7 5.4 3.5 - 4.0 2.8

# Table 13. Fuels and Equipment Characteristics: 1990—Con.

(Ooto bosed on sample and subject to sompling voriability, see text. Far definitions of terms and meanings of symbols, see text)

(Ooto bosed on sample and subject to sompling	voriability, see tex	t. Far definitions of	terms and meanin	gs of symbols, see	e textj					
State   County				ouse heating fuel		Percent with—	\ <u>\</u>	ehicles ovoiloble		
County Subdivision Place	All occupied housing units	Utility gas	Battled, tank, or LP gas	Electricity	Fuel oil, kero- sene, etc.	Other or nane	None	1	2 or more	No telephone in unit
Marion County—Con. Woodburn division———————————————————————————————————	6 232 250 4 787	41.0 44.8 46.5	1.3 - 1.1	44.0 46.4 43.7	3.9	9.9 8.8 6.4	7.9 2.8 8.9	43.3 22.4 48.8	48.7 74.8 42.3	6.7 11.6 6.3
Morrow County 80ardmon division Boardmon city Irrigon city Heppner division Heppner city Ione-Lexington division Lexington division Lexington fown	2 803 1 526 469 282 868 598 409 117 99	.8 1.2 .4 3.5 .3 .5 -	6.7 3.1 1.9 3.5 11.6 11.9 10.0 8.5 12.1	51.3 67.5 87.4 64.9 31.0 29.6 34.0 33.3 18.2	11.3 3.7 1.7 2.8 18.5 21.2 24.4 35.9 13.1	29.9 24.5 8.5 25.2 38.5 36.8 31.5 22.2 56.6	5.0 4.8 6.4 4.3 6.3 7.4 2.7 8.5	29.5 29.2 39.9 31.6 31.9 33.9 25.2 36.8 25.3	65.6 66.0 53.7 64.2 61.8 58.7 72.1 54.7 74.7	10.6 15.0 17.1 14.9 6.5 5.4 3.2 2.6 5.1
Multnomoh County Corbett division Troutole city (pt.) Portland division Foirview city Greshom city Hazelwood CDP Loke Oswego city (pt.) Maywood Pork city Milwauklie city (pt.)	242 140 1 272 84 239 757 893 25 705 4 415 1 190 302	34.9 3.3 50.0 35.2 28.3 37.7 33.7 25.5 32.1	.9 2.0  .9 .8 .7 1.0 1.9	34.2 28.1 27.4 34.3 51.6 50.5 37.7 72.5 7.9	25.0 28.6 13.1 25.0 7.6 5.1 18.8 -	5.0 38.0 9.5 4.7 11.6 6.0 8.9	13.7 1.8 20.2 13.8 5.7 6.8 4.6 1.8 4.3	37.3 14.6 28.6 37.5 34.3 32.1 32.5 47.1 26.8	49.0 83.6 51.2 48.7 60.0 61.2 62.9 51.1 68.9	4.0 - 4.0 2.9 2.6 2.4 - 3.3
Portland city (pt.) Powellhurst-Centennial CDP Troutdale city (pt.) Wood Village city Skyline divisian Portland city (pt.)	186 324 10 640 2 359 1 076 1 111 18	35.1 35.2 55.4 27.1 7.8 22.2	.9 .6 1.1 .2 .5	30.7 44.6 32.7 55.0 30.2	29.4 10.6 1.7 6.1 27.5 44.4	3.9 8.9 9.0 11.5 34.0 33.3	16.1 6.2 1.1 3.7 -	38.9 37.0 18.2 35.7 19.2	44.9 56.7 80.7 60.6 80.8 100.0	4.5 2.8 .5 2.0 2.1
Polk County  Oollas division  Oollas city  Folls City division  Folls City division  Folls City city  Monmouth-Independence division  Independence city  Monmouth city  Solem division  Solem city (pt.)  Willomino division  Willomino division	18 167 5 230 3 550 924 300 4 476 1 478 2 163 6 728 5 124 809 177	18.0 21.7 29.1 - 13.8 25.9 7.8 21.2 21.8 10.8	.9 1.1 .3 2.8 2.0 1.4 3.0 .4 .4 .3	51.3 41.7 45.9 29.7 24.3 61.7 47.6 82.8 57.7 63.4 25.8 29.9	8.4 10.4 7.6 9.1 9.0 4.2 2.6 1.8 9.3 6.1 9.4 5.6	21.5 25.1 17.2 58.4 64.7 19.0 20.9 7.3 11.3 8.4 54.0 36.7	5.5 6.5 8.8 1.5 4.7 5.4 7.4 5.8 5.1 6.5 6.3 10.7	31.9 28.5 34.3 24.8 33.7 36.3 47.8 35.6 33.2 39.0 27.9 29.9	62.6 65.0 56.9 73.7 61.7 58.3 44.9 58.7 61.7 54.5 65.8	4.3 4.2 5.0 7.8 16.0 5.1 7.7 3.8 2.2 2.8 14.6
Sherman County Moro division Grass Volley city Maro city Wosco division Rufus city Wosco city Wosco city	784 355 77 120 429 117 161	.3 .6 - 1.7 - -	4.0 3.1 5.2 1.7 4.7 9.4 1.2	38.4 31.0 27.3 35.0 44.5 57.3 36.6	36.4 42.8 37.7 42.5 31.0 12.8 39.8	21.0 22.5 29.9 19.2 19.8 20.5 22.4	3.7 3.9 13.0 3.3 3.5 - 5.0	26.8 20.3 19.5 30.0 32.2 33.3 44.7	69.5 75.8 67.5 66.7 64.3 66.7 50.3	8.9 5.1 6.5 6.7 12.1 12.0 6.2
ITillomook County  Bay City division  Bay City city  Goriboldi city  Rockowoy Beach city  Beover division  Neholem division  Monzonita city  Neholem city  Wheeler city  Neskowin division  Tillomook division  Tillomook division  Tillomook city	8 846 1 829 426 383 489 849 1 255 255 102 128 916 3 997 1 633	.2 .1 - - - - - - - - -	1.4 2.3 .7 3.4 5.3 1.9 .7 - 5.5 3.4 .7	61.6 61.7 60.3 62.9 74.6 47.6 60.6 72.9 61.8 70.3 53.3 66.9 71.8	5.8 4.6 3.1 6.8 2.9 3.3 3.9 5.3 3.9 8.8 5.5 8.7 6.4	31.0 31.3 35.9 26.9 17.2 47.2 33.3 23.1 29.4 18.8 34.6 25.8	5.8 5.1 2.1 6.0 10.2 5.4 5.9 9.4 4.9 12.5 1.4 7.2	35.9 40.5 35.9 39.7 49.9 28.0 38.0 42.0 34.3 25.8 38.0 34.4	58.3 54.5 62.0 54.3 39.9 66.5 56.1 48.6 60.8 61.7 60.6 58.4 45.3	4.5 4.6 4.0 6.8 6.1 4.6 2.2 1.2 7.0 3.3 5.5 9.1
Umotillo County Atheno division Adoms city Atheno city Northeast Umotilla division Milton-Freewoter city Northwest Umotillo division Echo city Hermiston city Stanfield city Umotillo city Pendleton division Helix city Pendleton division Hor Rock city Ukioh city Reservotion division Mission CDP Umopine division Weston division Weston division Weston division	22 020 585 81 363 3 477 2 096 8 718 211 3 863 508 1 033 6 778 54 5 714 952 541 100 843 222 302 305 229	20.0 27.7 44.6 2.1 1.2.8 16.6 1.9 23.7 16.3 30.1 35.1 40.7 16.6 27.0 - 7.9 22.1	1.8 1.2 2.5 1.4 1.2 1.1 1.5 .9 1.4 1.4 2.2 1.7 7.4 5.2,9 1.8 3.0 7.1 16.2 4.6	49.2 24.4 33.3 24.2 84.6 92.0 57.7 42.7 60.0 46.5 57.8 33.0 33.3 33.4 11.1 7.9 15.0 25.4 16.7 34.1	7.6 22.9 22.2 9.9 2.4 .6 4.5 17.1 3.4 8.7 .6 11.3 35.2 8.8 10.9 8.9 8.0 11.6 3.6 22.2 6.6 6.5,7	21.5 23.8 42.0 19.8 9.7 3.5 19.7 37.4 11.4 27.2 9.3 18.9 24.1 15.6 58.4 47.9 41.4 39.1 47.9 30.1	7.0 2.6 1.2 3.9 6.2 9.4 6.2 8.9 8.9 4.7 9.8 3.7 11.1 1.9 2.0 2.0 6.8 13.5 3.6 6.3 9.2	31.8 29.2 19.8 30.9 32.2 37.3 32.4 35.5 39.9 29.1 40.8 34.6 31.5 37.7 23.5 26.1 32.0 23.7 44.6 10.6 22.5 22.3	61.2 68.2 79.0 65.3 61.6 53.2 61.4 58.3 51.2 62.0 54.5 55.6 64.8 51.2 74.6 69.5 41.9 85.8 71.2 68.6	9.6 5.5 6.2 7.4 10.2 12.9 9.2 5.7 9.5 15.4 12.8 9.8 10.7 8.4 6.0 14.9 29.3 4.0 9.9
Union County	9 035 680 173 105 1 171 592 40 5 952 265 4 633 50 1 182 175 729	29.2 5.6 27.6 14.7 28.5 36.9 37.0 41.2 19.7 18.3 26.9	1.4 1.2 - - .7 .7 .7 .6 1.1 .7 2.0 1.0 2.3	18.8 10.6 15.6 13.3 13.9 15.5 12.5 22.4 14.3 25.7 22.0 10.6 7.4	8 8 12 8 11.6 6.7 6.3 2.0 22.5 9.1 3.0 7.0 7.8 9.1 5.9	41.8 69.9 72.8 52.4 64.4 53.2 65.0 30.1 44.5 25.4 76.0 60.9 62.9 55.1	6.7 1.9 3.5 1.9 3.8 4.2 8.5 2.6 10.4 - 3.6 4.0 4.5	29.6 18.4 23.1 20.0 23.9 30.4 15.0 32.0 20.4 35.2 24.0 29.8 30.9 34.4	63.7 79.7 73.4 78.1 72.2 65.4 85.0 59.5 77.0 66.6 65.1 61.0	6.7 2.2 1.2 2.9 7.0 7.4 10.0 6.4 5.3 7.0 42.0 8.9 14.3 7.0

Table 13. Fuels and Equipment Characteristics: 1990—Con.

[Dato bosed on sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

State						Percent with—				
County County Subdivision			Но	use heoting fuel			Veh	icles avoiloble		
Place	All occupied housing units	Utility gas	Bottled, tonk, or LP gos	Electricity	Fuel oil, kero- sene, etc.	Other ar none	None	1	2 or more	No telephone in unit
Wollowa County Enterprise division Enterprise division Floro division Imnaho division Joseph division Joseph city Wollowa division Lostine city Wallowo city	2 796 1 231 784 56 100 715 446 694 76 329	.2 .4 .6 - - - -	1.9 1.6 2.2 16.1 - 3.2 2.2	19.B 23.9 28.6 ————————————————————————————————————	18.3 17.7 19.4 - 14.0 15.5 14.1 24.5 14.5 28.6	59.8 56.4 49.2 83.9 86.0 57.8 54.5 62.4 78.9 52.3	5.3 6.3 8.9 - - 3.1 4.9 7.1 - 7.9	28.7 28.4 31.9 53.6 23.0 30.5 37.2 26.1 18.4 32.5	66.D 65.2 59.2 46.4 77.0 66.4 57.8 66.9 81.6 59.6	6.2 6.0 7.3 17.9 - 6.3 8.7 6.5 2.6 7.3
Wasco County  Antelope division  Antelope division  Antelope city  Shoniko city  Dufur division  City of the Oolles city (pt.)  Dufur city  Moupin city  The Oolles division  Chenoweth COP  City of the Oolles city (pt.)  Mosier city  Warm Springs division	8 607 80 20 12 1 269 - 238 190 7 08B 1 292 4 543 97 170	7.3 	1.7 8.8 - 5.2 11.3 3.7 1.1 1.3 .3 3.1	59.9 51.3 75.0 33.3 35.3 - 29.8 37.9 64.4 75.0 66.1 41.2 62.9	8.7 16.3 10.0 66.7 13.2 - 12.6 10.0 7.9 2.3 9.3 4.1 2.4	22.4 23.8 15.0 - 45.9 - 44.1 48.4 17.8 17.1 12.0 51.5 34.7	7.B 10.0 	32.5 25.0 35.0 66.7 28.4 33.2 36.3 33.1 33.6 36.5 27.8 40.0	59.7 65.0 65.0 33.3 66.B 57.1 54.7 58.5 60.8 52.B 6B.0 51.8	6.7 20.0 25.0 66.7 7.3 12.2 15.3 6.0 4.0 6.2 8.2 22.9
Washingtan County	118 997 96 348 11 473 20 248 3 976 3 772 260 2 633 12 504 1 405	39.1 43.0 54.6 38.0 50.7 43.6 63.5 50.6 48.4 36.5 -	.7 .6 .4 .4 .3 1.9 .6 .2 .7	46.7 45.3 33.9 57.2 35.3 46.0 25.0 31.7 41.5 61.2 - 53.5	6.B 6.4 3.6 2.6 11.B B.0 3.B 10.9 3.6 .9	6.7 4.6 7.5 1.7 1.8 2.1 5.8 6.2 6.3 .6	5.0 5.0 3.1 7.0 5.6 2.2 - 1.3 6.1 18.0 - 7.8	31.1 32.4 24.5 36.5 38.5 31.3 11.9 32.5 29.2 65.6	63.9 62.6 72.4 56.4 55.9 66.5 8B.1 66.2 64.7 16.4 - 55.3	1.7 1.5 1.3 1.7 1.7 1.7 6 2.2 .5
Oak Hills CDP (pt.) Partland city (pt.) Raleiph Hills CDP Rivergrave city (pt.) Sherwood city Tigord city Tudorin city (pt.) West Hoven-Sylvon CDP West Slope CDP Wilsonville city (pt.) Chehalem Mauntoin division Gostan city Caast Ronge divisian Banks city Forest Grove-Cornelius division Cornelius city Forest Grove City Narth Plains divisian Hillsboro city (pt.) Narth Ploins city Rockcreek CDP (pt.) Somerset West-Rock Creek division	1 291 606 2 633 B 1 198 12 055 5 006 2 599 3 561 1 785 1 177 2 402 185 8 717 2 089 4 946 1 315 293	67.B 16.0 38.1 25.0 20.9 47.2 38.2 37.7 31.9 - - 3 2.B 8.3 - 13.0 26.B 8.4 5.9 - 24.2 - 46.0	.5  -5 .3 2.5 .3 -2 -4.6 7.9 3.5 1.1 .4 -2 3.5 -1.0	30.2 81.7 41.0 50.0 61.6 44.4 54.8 50.9 39.5 - 49.6 55.9 30.5 48.1 67.4 56.5 82.3 34.4	1.2 1.2 1.9 9 7.7 4.9 9.1 26.6 	4 1.2 1.0 25.0 9.3 3.2 3.6 2.0 1.8 - 25.7 22.0 52.0 31.9 10.5 5.4 39.5 5.4	2 2 7 B 6.4 25.0 6 B 4 4 4 2 2 5 2 4.7 - 1.8 1.1 3.2 7.0 8.7 8.5 10.8 3.2	30 3 52 0 31.9 - 27.4 35.9 30.5 33.5 36.0 - 16.6 20.3 15.1 37.8 30.8 32.0 35.0 20.5 - 32.1	67.5 40.3 61.6 75.0 65.9 59.7 67.3 61.3 59.4 - 81.6 78.5 81.7 55.1 60.5 59.5 54.1 76.3	1.1 1.0 2.0 - 4.4 1.6 2.1 .6 .8 4.0 2.7 8.6 3.8 2.1 5.2 1.8
Beoverton city (pt.) Hillsboro city (pt.) Ook Hills CDP (pt.) Rockcreek CDP (pt.) Wheeler County Fossil division Fossil city Mitchell division Mitchell city	584 2345 921 3 082 584 234 172 350 71	42.1 5.8 88.8 58.1	.4 .4 .7 .7 - 6.2 1.7 2.3 9.1 26.8	47.2 53.9 86.4 8.0 39.2 18.3 15.0 12.8 20.6 9.9	3.3 .7 4.9 .7 .8 13.2 26.9 32.6 4.0 9.9	3.1 2.9 2.9 1.8 1.8 62.3 56.4 52.3 66.3 53.5	2.3 .9 1.4 - 2.6 6.3 4.7 6.4 7.4 16.9	26.7 29.3 43.5 12.6 24.0 26.4 26.1 27.9 26.6 42.3	71.0 69.8 55.1 B7.4 73.4 67.3 69.2 65.7 66.0 40.8	 - 1.9 8.4 1.7 1.2 12.9 11.3
Sproy tawn  Yamhill County — Carlton division — Carlton city — Lofayette city (pt.) — Yamhill city — Dayton-Amity division — Amity city — Doyton city — McMinnville division — McMinnville division — McMinnville division — Dundee city — Lofayette city (pt.) — Newberg city — Sheridan division — Sheridan division — Sheridan division — Sheridan division — Sheridan city — Willamina city (pt.) —	22 424 2 187 453  257 2 194 407 481 7 493 6 607 8 021 524 448 4542 2 529 978 408	11.7 	6.5 1.5 4.3 4.6 - 6.6 3.7 .5 5.0 9 .5 .9 .4 2.5 4 .5	35.5 61.3 40.0 51.9 45.1 47.2 54.5 58.6 88.9 90.D 51.2 45.B 57.7 42.4 40.4 47.5	7.2 14.1 14.3 - 19.8 14.1 1.5 12.9 2.7 2.7 7.8 7.6 5.8 3.3 6.7 7.6	53.2 18.3 41.6 29.1 28.4 29.8 21.9 22.9 3.6 2.4 17.4 19.8 17.9 8.5 34.6 22.0 26.5	6.0 2.8 6.6 6.6 4.3 6.6 6.0 9.0 10.0 4.6 3.6 5.8 5.7 5.8 8.8	2B.8 20.9 2B.3 - 21.4 23.5 40.5 30.1 33.3 35.1 28.4 24.4 30.6 36.5 2B.2 34.4 39.2	71.0 65.2 76.2 65.1 72.0 72.2 52.8 63.8 57.8 54.9 67.0 71.9 63.6 57.9 66.0 56.8	5.2 4.9 8.2 - 8.2 6.3 5.4 5.4 4.6 5.0 4.8 12.3 7.7 18.4

# Table 14. Fuels and Equipment Characteristics: 1990

[Ooto based on somple and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

State	variobility, see text	. For definitions of	terms ond meaning	s of symbols, see	e text]	Percent with—				
County Place and [In Selected			Ha	use heating fuel			Vehic	cles avoiloble		
States] County Subdivision	All occupied housing units	Utility gas	Bottled, tonk, or LP gos	Electricity	Fuel oil, kero- sene, etc.	Other or none	None	1	2 or more	No telephone in unit
The State	1 103 313	24.7	1.5	44.6	11.4	17.8	8.0	32,1	59.9	4.5
COUNTY Baker County Benton County Clackomos County Clatsop County Columbio Caunty Coos County	6 118 26 126 103 530 13 374 13 910 24 134	22.9 32.0 29.4 25.5 12.7 .6	2.7 1.1 1.2 1.0 1.9 3.0	16.2 47.8 43.5 34.9 44.2 48.9	13.7 3.3 11.9 17.2 10.9 12.1	44.5 15.8 14.0 21.4 30.3 35.5	8.6 6.9 5.0 9.0 5.9 7.9	29.0 32.1 25.9 35.4 25.2 32.9	62.3 61.0 69.2 55.6 69.0 59.2	7.1 2.5 2.1 7.2 5.3 6.9
Crook County Curry County Oeschutes County Oouglas County Gilliom County Gront County	5 455 8 311 29 217 35 B72 696 3 092	14.7 — 11.5 13.4 —	2.6 4.2 2.0 2.9 4.5 3.3	2B.9 64.4 36.2 42.0 37.B 17.0	7.7 1.3 3.7 7.1 30.3 15.9	46.1 30.1 46.5 34.6 27.4 63.8	5.6 5.0 3.9 6.2 5.0 4.1	26.7 33.4 26.6 29.2 26.7 26.9	67.8 61.6 69.5 64.6 68.2 69.0	B.3 8.3 5.4 7.5 3.3 9.5
Horney County Hood River County Jockson County Jefferson County Josephine County Klomoth County Lake County Lone County	2 760 6 425 57 23B 4 744 25 0B1 22 341 2 765 110 799	.3 10.4 22.1 8.3 14.8 25.2 - 9.4	5.8 2.0 2.9 4.1 4.6 3.2 7.9 1.0	26.5 42.2 48.4 41.7 38.1 26.2 26.1 68.4	21.3 14.1 4.3 9.4 4.4 7.9 10.8 3.9	46.1 31.3 22.3 36.4 38.0 37.5 55.3 17.2	4.1 7.8 6.8 4.9 6.3 7.1 7.1 8.2	28.7 29.0 31.6 27.1 31.9 30.0 25.4 32.0	67.2 63.2 61.6 68.0 61.8 62.9 67.5 59.9	9.1 10.1 4.4 14.7 6.9 7.8 10.6 3.7
Lincoln County Linn County Molheur County Morion County Morrow County Multnomah County Polk County Shermon County	16 455 34 716 9 457 83 494 2 803 242 140 18 167 784	13.0 28.2 22.2 30.7 	1.5 1.6 3.0 1.2 6.7 .9 .9	59.1 37.1 41.3 47.0 51.3 34.2 51.3 38.4	3.3 5.0 12.7 9.5 11.3 25.0 8.4 36.4	23.0 2B.D 20.7 11.6 29.9 5.0 21.5 21.0	7.0 6.7 6.7 7.4 5.0 13.7 5.5 3.7	39.2 29.5 30.1 34.0 29.5 37.3 31.9 26.B	53.9 63.8 63.2 58.6 65.6 49.0 62.6 69.5	6.8 5.3 8.4 4.8 10.6 4.0 4.3 8.9
Tillomoak County Umotillo County  Union County Wallowa County Wasco County Wasco County Washington County Wheeler County Yombill County	8 846 22 020 9 035 2 796 B 607 118 997 584 22 424	.2 20.0 29.2 .2 7.3 39.1 —	1.4 1.8 1.4 1.9 1.7 .7 6.2 1.5	61.6 49.2 18.8 19.8 59.9 46.7 18.3 61.3	5.8 7.6 8.8 18.3 8.7 6.8 13.2 7.2	31.0 21.5 41.B 59.B 22.4 6.7 62.3 1B.3	5.8 7.0 6.7 5.3 7.8 5.0 6.3 6.0	* 35.9 31.8 29.6 28.7 32.5 31.1 26.4 28.8	5B.3 61.2 63.7 66.0 59.7 63.9 67.3 65.2	4.5 9.6 6.7 6.2 6.7 1.7 B.4 5.2
PLACE AND COUNTY SUBDIVISION Adoir Village city, Benton County	161 B1 56	1.9 - - 39.5	2.5 3.6 .9	54.7 33.3 39.3 46.0	1.2 22.2 23.2	42.2 42.0 33.9	1.2	30.4 19.B 35.7 36.3	69.6 79.0 64.3 55.1	3.1 6.2 5.4 5.6
Albony city Benton County Linn County Linn County Aloho COP, Woshington County Altomont CDP, Klomoth County Amity city, Yomhill County Antelope city, Wasco County Arlington city, Gilliom County Ashlond city, Jackson County Ashlond city, Jackson County Astoria city, Clotsop County Atheno city, Umotilla County Aumsville city, Morion County Aurnsville city, Morion County Aurnor city, Marion County Baker city, Baker County	11 775 11 473 7 254 407 20 169 6 853 4 216 363 513 239 3 706	39.3 56.3 39.4 54.6 21.6 — 33.5 36.6 44.6 25.1 37.7 36.2	.9 .9 .4 2.1 .5 .7 .9 1.4 	48.0 43.8 46.0 33.9 29.3 54.5 75.0 55.3 28.7 24.2 53.6 28.5 15.2	2.3 - 2.4 3.6 7.1 1.5 10.0 24.9 5.0 26.2 9.9 .4 14.6	11.3 7.5 23.0 21.9 15.0 18.9 8.5 7.6 19.8 20.9 19.2 36.5	8.6 56.3 B.5 3.1 6.4 6.6 - 7 9.4 16.6 3.9 3.1 4.6	36.4 24.5 28.9 40.5 35.0 24.3 40.2 37.2 30.9 33.3 24.7 32.7	43.8 55.1 72.4 64.7 52.8 65.0 71.0 50.4 46.3 63.5 70.7 56.2	5.6 1.3 4.5 5.4 25.0 1.2 4.3 8.6 7.4 9.6 1.3
Bondon city, Coos County	1 042 1B5 35 568 426 22 100 B 526 469 128 1 811	.5 54.3 — — 38.4 23.3 .4 —	.5 1.1 - 9.3 .7 .4 .7 1.9 9.4 .8	72.9 4B.1 2.9 40.1 60.3 57.0 37.2 87.4 30.5 76.3	2.B 1B.9 - 7.4 3.1 2.5 5.6 1.7 2.3 .3	23.3 31.9 42.9 43.1 35.9 1.8 33.2 8.5 57.8 22.6 40.3	6.4 7.0 7.6 2.1 6.5 6.5 6.4 5.5 4.8	32.7 44.2 37.8 37.1 36.6 35.9 35.9 37.1 39.9 32.0 38.7	49.3 55.1 62.9 55.8 62.0 57.5 56.4 53.7 62.5 56.5	5.1 8.6 
Brownsville city, Linn County Bunker Hill CDP, Coos County. Burns city, Hamey County Burts Folls town, Jockson County Conby city, Clockamas County Connon Beoch city, Clatsop County. Connon Beoch city, Clatsop County. Conyon City town, Gront County Confort City, Douglos County Corton city, Yamhill County Coscode Locks city, Hood River County. Cove Junction city, Josephine County	461 503 1 219 86 3 198 546 271 449 453 373	29.1 - 7.9 6.4 - 39.9 -	8.3 6.4 - .2 .9 8.9 2.0 4.6	23.3 45.5 23.6 11.6 80.0 66.3 19.2 31.4 51.9 68.6	21.9 30.7 5.8 4.6 8.1 17.3 1.6 14.3 4.6	24.3 39.3 82.6 7.3 18.3 54.6 25.2 29.1 26.8	16.1 4.5 5.8 6.1 6.4 1.5 10.7 6.6 13.1	34.0 36.5 27.9 28.7 45.6 34.3 30.1 28.3 32.2	64.9 59.0 66.3 65.2 48.0 64.2 59.2 65.1 54.7	18.3 B.6 11.6 1.9 7.0 5.2 11.6 8.2 16.4
Cedor Hills CDP, Washington County Cedar Mill CDP, Washington County Central Point city, Jockson County Chenaweth CDP, Wasco County Chiloquin city, Klomoth County City of the Oolles city, Wosca County Clackamas CDP, Clackamas County Clatskonie city, Columbia County Coburg city, Lane County	3 976 3 772 2 740 1 292 216 4 543 1 069 627 300	50.7 43.6 21.5 4.3 12.3 29.8 1.4 31.0	8.6 .4 .3 .7 1.3 2.8 .3  1.6	35.3 46.0 57.6 75.0 13.4 66.1 58.0 84.5 42.0	11.8 8.0 4.6 2.3 4.6 9.3 2.7 1.0 4.3	1.B 2.1 15.5 17.1 79.2 12.0 9.4 11.5 21.7	5.6 2.2 5.6 5.7 12.5 10.7 10.9 6.5 11.3	38.5 31.3 27.6 33.6 31.5 36.5 37.0 33.0 30.3	55.9 66.5 66.8 60.8 56.0 52.8 52.1 60.4 58.3	1.7 .8 2.1 4.0 25.9 6.2 3.0 5.3
Columbia City city, Columbia County Condon city, Gilliam County Caos Boy city, Coos County Coquille city, Coos County Cornelius city, Washington County Carvallis city, Benton Caunty Cottage Grove city, Lone County Cove city, Union County Creswell city, Lane County Culver city, Jeffersan County	349 281 6 262 1 632 2 089 16 743 2 802 173 886 188	44.1 1.3 .7 26.8 36.3 26.3 - 17.8	.3 1.4 1.9 4.5 .6 3.7 	34.4 35.9 56.5 43.2 56.5 54.0 37.1 15.6 5B.2 39.9	B.9 33.8 15.3 23.2 6.2 2.9 5.0 11.6 .6 B.5	12.3 28.8 25.0 28.5 10.5 6.2 27.9 72.8 22.2 49.5	2.0 6.8 9.9 9.6 B.5 9.3 1D.9 3.5 9.0 1.6	15.B 36.3 37.9 37.2 32.0 39.6 37.5 23.1 38.3 28.2	82.2 56.9 52.2 53.2 59.5 51.1 51.6 73.4 52.7 70.2	1.1 4.6 5.9 7.4 2.1 2.5 6.2 1.2 9.7 17.6

# Table 14. Fuels and Equipment Characteristics: 1990—Con.

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State						Percent with—				
County Place and [In Selected			Ha	use heating fuel			Vel	hicles available		
States] County Subdivision	All accupied hausing units	Utility gas	8attled, tank, or LP gas	Electricity	Fuel ail, kera- sene, etc.	Other ar nane	Nane	1	2 ar mare	Na telephane in unit
PLACE AND COUNTY SUBDIVISION— Con.										
Oallas city, Palk County Oaytan city, Yamhill County	3 550 481	29.1 .6	.3 5.0	45.9 58.6	7.6 12.9	17.2 22.9	8.8 6.0	34.3 30.1	56.9 63.8	5.0 5.4 10.3
Dayville tawn, Grant Caunty  Oepae Bay city, Lincaln Caunty  Deschutes River Waads CDP, Oeschutes	68 422	23.9	1.9	16.2 59.2	32.4	51.5 14.0	3.6	26.5 47.9	73.5 48.6	8.5
Caunty Detrait city, Marian Caunty Oanold city, Marian Caunty	849 138 111	.4 - 43.2	3.9 3.6	21.0 42.8 43.2	3.6 -	73.9 50.0 13.5	1.2 5.1	11.1 37.0 27.9	87.8 58.0 72.1	3.7 25.4 8.1
Orain city, Dauglas Caunty Oufur city, Wasca Caunty Oundee city, Yamhill Caunty	372 238 524	2.1 26.3	.5 11.3 .4	52.7 29.8 45.8	1.6 12.6 7.6	45.2 44.1 19.8	8.6 9.7 3.6	32.3 33.2 24.4	59.1 57.1 71.9	13.2 12.2 4.4
Dunes City city, Lane Caunty Durham city, Washingtan Caunty Eagle Paint city, Jacksan Caunty	459 260 1 085	63.5 20.6	1.1 1.9 2.1	69.9 25.0 52.7	1.1 3.8 1.6	27.9 5.8 23.0	1.1 	26.1 11.9 36.1	72.8 88.1 56.8	3.3
Echa city, Umatilla Caunty Elgin city, Union Caunty Elktan city, Oauglas Caunty	211 592 66	1.9 28.5	.9 .7 3.0	42.7 15.5 39.4	17.1 2.0 3.0	37.4 53.2 54.5	6.2 4.2 3.0	35.5 30.4 42.4	58.3 65.4 54.5	5.7 7.4 6.1
Enterprise city, Wallawa County Estacada city, Clackamas Caunty Eugene city, Lane Caunty	784 762 46 274	.6 .3 10.9	2.2 1.4 .5	28.6 56.3 78.1	19,4 8.5 4.8	49.2 33.5 5.7	8.9 9.2 11.6	31.9 35.0 36.6	59.2 55.8 51.9	7.3 4.6 3.1
Fairview city, Multnamah Caunty Falls City city, Palk Caunty	893 300	28.3	.8 2.0	51.6 24.3	7.6 9.0	11.6 . 64.7	5.7 4.7	34.3 33.7	60.0 61.7	2.9 16.0
Flarence city, Lane County Farest Grave city, Washington County Fassil city, Wheeler County	2 299 4 946 172	8.4	1,7 .2 2.3	86.6 82.3 12.8	3.7 32.6	11.7 5.4 52.3	6.5 10.8 6.4	50.7 35.0 27.9	42.8 54.1 65.7	4.7 5.2 1.2
Garden Hame-Whitfard COP, Washington Caunty	4 671 2 633	31.9 50.6	.6 .6	52.9 31.7	5.6 10.9	9.0 6.2	3.7 1.3	38.2 32.5	58.1 66.2	2.4
Garibaldi city, Tillamaak Caunty Gastan city, Washingtan Caunty	. 383	2.8	3.4 7.9	62.9 55.9	6.8	26.9 22.0	6.0 1.1	39.7 20.3	54.3 78.5	6.8
Gates city Linn Caunty Marian Caunty	199 12 187	1.5 - 1.6	8.5 - 9.1	35.2 16.7 36.4	6.0 - 6.4	48.7 83.3 46.5	4.5 - 4.8	37.2 16.7 38.5	58.3 83.3 56.7	22.1 - 23.5
Gearhart city, Clatsap Caunty Gervais city, Marian Caunty Gladstane city, Clackamas Caunty	414 250 3 673	26.3 44.8 44.6	1.4 .5	37.2 46.4 41.7	11.4	23.7 8.8	1.7 2.8	35.5 22.4 27.4	62.8 74.8 66.5	2.9 11.6 2.0
Glendale city, Oauglas Caunty Gald Beach city, Curry Caunty Gald Hill city, Jacksan Caunty	276 675 342	4.0	9.8 2.7	32.2 73.8	18.1 1.3	5.1 35.9 22.2	6.1 9.4 12.6	42.8 40.6	47.8 46.8	16.7 11.6 8.8
Granite city, Grant Caunty Grants Pass city, Jasephine Caunty Grass Valley city, Sherman County	7 145 77	33.4	1.2 - 1.3	38.0 - 44.3	6.1 - 3.7	27.2 - 17.2	7.3 - 12.1	32.5	60.2 - 49.1	7.0
Green CDP, Oauglas County Greenharn city	1 750	19.0	5.2 1.5	27.3 50.4	37.7 3.5	29.9 25.7	13.0 1.3	19.5 30.2	67.5 68.5	6.5 5.4
Grant Caunty	=	_	=	Ξ	Ξ	-	Ξ	Ξ	-	=
Gresham city, Multnamah Caunty Haines city, Baker Caunty Halfway tawn, 8aker Caunty	25 705 157 134	37.7	.7 8.3 6.7	50.5 17.8 15.7	5.1 24.2 23.9	6.0 49.7 53.7	6.8 6.4 20.9	32.1 31.8 37.3	61.2 61.8 41.8	2.6 21.0 9.0
Halsey city, Linn Caunty Hammand tawn, Clatsap Caunty Happy Valley city, Clackamas Caunty	241 220 516	34.9 28.6 44.0	1.8 .8	35.7 37.7 18.6	2.5 6.8 30.0	27.0 25.0 6.6	1.7 7.3 1.7	33.2 28.6 11.0	65.1 64.1 87.2	9.0 5.8 2.3
Harbeck-Fruitdale CDP, Jasephine County Harbar COP, Curry County Harrisburg city, Linn County	1 621 1 047 691	23.9 - 22.4	4.5 10.2 2.2	49.4 75.0 46.6	4.2 - 5.1	18.0 14.8 23.7	4.2 5.0 3.9	35.1 36.2 30.5	60.7 58.8 65.6	6.0 8.2 5.9
Hayesville CDP, Marian County Hazelwaad COP, Multnamah County Helix city, Umatilla County	5 403 4 415 54	34.4 33.7	1.2 1.0 7.4	50.3 37.7 33.3	4.6 18.8 35.2	9.5 8.9 24.1	5.9 4.6 3.7	29.3 32.5 31.5	64.8 62.9 64.8	3.2 2.4
Heppner city, Marraw Caunty Hermistan city, Umatilla Caunty Hillsbara city, Washinatan Caunty	598 3 863 12 849	.5 23.7 47.3	11.9 1.4 .2	29.6 60.0 42.7	21.2 3.4 3.6	36.8 11.4 6.2	7.4 8.9 6.0	33.9 39.9 29.6	58.7 51.2 64.4	5.4 9.5 2.2
Hines city, Harney County Haad River city, Haad River Caunty Hubbard city, Marian Caunty	548 1 958 623	24.6 38.5	2.0 2.1 .8	18.2 45.5 48.5	24.8 16.8 2.2	54.9 11.0 10.0	4.6 12.3 5.0	24.1 38.4 37.4	71.4 49.3 57.6	. 2.2 4.2 2.9 5.1
Idanha city	225 106	22.7	18.2 9.4	20.4	11.1	27.6 57.5	9.8 8.5	31.6 37.7	58.7	13.8
Linn Caunty Marian Caunty Imbler city, Unian Caunty	39 67 105	27.6	5.1 11.9	20.5 20.9	17.9 9.0	56.4 58.2	13.4	3D.8 41.8	69.2 44.8	25.6 35.8
Independence city, Palk Caunty	1 478 1 17 282	25.9 - 3.5	3.0 8.5	13.3 47.6 33.3	6.7 2.6 35.9	52.4 20.9 22.2	1.9 7.4 8.5	20.0 47.8 36.8	78.1 44.9 54.7	2.9 7.7 2.6
Island City city, Union County Jacksanville city, Jacksan County Jeffersan city, Marian County	265 873 598	37.0 48.8	3.5 1.1 1.0	64.9 14.3 35.3	2.8 3.0 3.7	25.2 44.5 11.2	4.3 2.6 9.3	31.6 20.4 34.9	64.2 77.0 55.8	14.9 5.3 .7
Jennings Ladge CDP, Clackamas Caunty Jahn Oay city, Grant Caunty Jahnsan City city, Clackamas Caunty	2 594 748 276	26.6 35.0	1.0 4.3	51.2 50.5 28.5	2.0 9.5 21.7	20.2 4.1 45.6	7.2 7.5 7.8	31.8 32.0 29.4	61.0 60.4 62.8	6.2 2.1 10.3
Jardan Valley city, Malheur County Jaseph city, Wallowa County	145 446	9.4	2.9 15.9 2.2	82.6 33.8 29.1	.7 17.2 14.1	4.3 33.1 54.5	4.7 4.1 4.9	42.8 28.3 37.2	52.5 67.6 57.8	2.2 8.3 8.7
Junctian City city, Lane Caunty Keizer city, Marian Caunty King City city, Washington Caunty	1 478 8 332 1 405	22.7 35.5 36.5	.6 .7	62.0 49.3 61.2	1.7 6.8	13.6 7.8 .6	14.0 4.4 18.0	37.2 33.2 32.9 65.6	52.8 62.6 16.4	3.2 3.8 .5
Klamath Falls city, Klamath Caunty Lafayette city, Yamhill Caunty La Grande city, Unian Caunty	7 207 448 4 633	34.8 14.1 41.2	1.4 2.5 .7	28.2 59.8 25.7	6.8 5.8 7.0	28.8 17.9 25.4	11.9 5.8 10.4	38.2 30.6 35.2	49.9 63.6 54.3	9.1 12.3 7.D
Lake Oswega cityClackamas Caunty	12 498 11 308	49.2 51.7	.5 .4	38.2 34.6	10.6 11.8	1.4 1.6	4.2 4.4	30.9 29.2	64.9 66.4	.9 1.0
Multnamah Caunty Washingtan Caunty Lakeside city, Caas Caunty	1 190 - 597	25.5	1.9 - 3.9	72.5	Ξ	-	1.8	47.1 -	51.1	Ξ
Lakeview tawn, Lake Caunty Lebanan city, Linn Caunty	1 D10	_	3.9 4.5 .7	62.6 30.3 37.5	.7 14.0 2.3	32.3 51.3 20.7	4.0 12.3 12.3	30.2 26.8 36.3	65.8 60.9 51.4	1D.4 13.4 6.4

# Table 14. Fuels and Equipment Characteristics: 1990—Con.

State	voriability, see text	. For definitions of	terms and meonings	s of symbols, see	textj	Percent with				
County Place and [In Selected			Ног	use heoting fuel			Vehic	eles ovailable		
States] County Subdivision	All occupied housing units	Utility gas	8ottled, tonk, or LP gas	Electricity	Fuel oil, kero- sene, etc.	Other or none	None	1	2 or more	Na telephone in unit
PLACE AND COUNTY SUBDIVISION— Con.										
Lexington town, Morrow County Lincoln Beoch CDP, Lincoln County Lincoln City city, Lincoln County	99 706 2 779	29.6 32.5	12.1 2.1 .2	18.2 56.8 51.6	13.1 4.0 6.2	56.6 7.5 9.5	1.4 13.6	25.3 47.6 47.9	74.7 51.0 38.5	5.1 11.0 7.4
Lonerock city, Gilliom Caunty  Long Creek city, Gront County  Lostine city, Wollowo County	5 96 76	- -	6.3	60.0 6.3 6.6	8.3 14.5	40.0 79.2 78.9	9.4	20.8 18.4	100.0 69.8 81.6	6.3 2.6
Lowell city, Lone County Lyons city, Linn County McMinnville city, Yamhill County Modras city, Jefferson County	254 340 6 607 1 271	30.0 4.4 23.8	2.4 .6 .5 2.3	48.8 28.2 90.0 48.9	5.9 3.5 2.7 6.3	42.9 37.6 2.4 18.6	5.9 4.4 10.0 10.9	29.1 26.8 35.1 38.6	65.0 68.8 54.9 50.5	2.6 7.9 2.6 5.0 16.9
Malin city, Klomath County Manzonito city, Tillomook Caunty Maupin city, Wosco County	247 255 190	1.6	7.3	26.3 72.9 37.9	25.5 3.9 10.0	39.3 23.1 48.4	7.3 9.4 8.9	36.4 42.0 36.3	56.3 48.6 54.7	23.5 1.2 15.3
Moywood Park city, Multnomah County Medford city, Jockson County Merrill city, Klomath County	302 18 867 319	32.1 30.5	1.3 7.8	7.9 55.9 44.2	59.9 3.2 20.7	9.1 27.3	4.3 10.3 6.3 5.2	26.8 34.5 37.3	68.9 55.2 56.4	3.3 4.6 21.0
Metolius city, Jefferson County Metzger COP, Washington County Mill City city	153 1 417 578	32.6 36.5	1.3 - 1.4	33.3 53.5 15.9	19.0 5.9 8.8	46.4 8.0 37.4	5.2 7.8 8.7	23.5 36.8 28.9	71.2 55.3 62.5	19.0 1.8 13.5
Linn County Morion County Millersburg city, Linn County	469 109 271	33.9 47.7 17.0	.6 4.6 6.6	18.1 6.4 45.8	9.8 4.6 3.3	37.5 36.7 27.3	8.5 9.2 1.8	29.0 28.4 19.9	62.5 62.4 78.2	11.5 22.0 5.5
Milton-Freewoter city, Urnotillo County	2 096 7 900	2.8 34.0	1,1 . <b>2</b>	92.0 44.9	.6 15.8	3.5 5.1	9.4 7.6	37.3 35.9	53.2 56.5	12.9
Clackamos County Multnomoh Caunty Mission COP, Umatillo County	7 900 - 222	34.0 - 22.1	.2 - 16.2	44.9 - 16.7	15.8	5.1 - 41.4	7.6 - 13.5	35.9 - 44.6	56.5 - 41.9	2.1 - 29.3 11.3
Mitchell city, Wheeler County Molallo city, Clockamos County Monmouth city, Polk County	71 1 237 2 163	19.2 7.8	26.8 .5 .4	9.9 49.3 82.8	9.9 7.0 1.8	53.5 24.0 7.3	16.9 6.4 5.8	42.3 37.6 35.6	40.8 56.0 58.7	11.3 7.8 3.8 4.9
Monroe city, Senton County  Monument city, Grant County  Moro city, Sherman County  Moser city, Wosco County	182 68 120 97	1.7	1.6 8.8 1.7 3.1	40.7 22.1 35.0 41.2	11.5 13.2 42.5 4.1	46.2 55.9 19.2 51.5	11.5 10.3 3.3 4.1	26.4 44.1 30.0 27.8	62.1 45.6 66.7 68.0	19.1 6.7 8.2
Mount Angel city, Marion County	795 892 204	22.8	1.4 2.4 4.9	46.0 36.7 20.6	12.8 14.9 18.6	17.0 46.1 55.9	10.3 2.4 6.4	32.6 29.3 32.4	57.1 68.4 61.3	6.2 6.5 8.8
Myrtle Creek city, Oouglos County Myrtle Point city, Coos County Nehalem city, Tillamook County	1 134 1 058 102	32.9 .9 -	4.2	28.3 32.8 61.8	6.0 16.2 8.8	32.8 46.0 29.4	10.5 11.1 4.9	35.8 39.9 34.3	53.7 49.1 60.8	16.3 15.3
Newberg city, Yamhill County	4 542 3 545 1 518 3 748	30.1 10.0 55.0 .4	.4 1.4 1.5	57.7 76.2 24.0 57.3	3.3 1.8 3.0 14.8	8.5 10.6 18.0 26.1	5.7 9.4 .5 9.6	36.5 41.7 14.4 34.2	57.9 48.9 85.2 56.2	4.8 7.9 1.1 3.8
North Plains city, Woshington County	293 175 2 011	24.2 18.3 13.3	1.0 2.3 .5	35.8 7.4 67.3	8.5 9.1 3.1	30.4 62.9 15.8	5.5 4.0 .6	32.1 30.9 19.0	62.5 65.1 80.4	1.7 14.3 .2
Nysso city, Malheur County Oak Grove COP, Clockomos County Ook Hills COP, Washington County	873 5 574 2 212	53.8 27.6 76.5	.9 2.5 .5	25.8 52.7 21.0	6.9 12.8 .9	12.6 4.4 1.0	11.7 13.2 1.3	34.9 38.9 22.9	53.4 47.9 75.8	10.2 2.1 .6
Ooklond city, Douglas County Ookridge city, Lone County Ootfield CDP, Clockomas County	316 1 250 5 466	20.3 49.8	1.9 - .6	40.2 54.0 29.9	15.8 .5 11.8	21.8 45.5 7.9	4.7 10.1 1.8	33.2 34.4 21.3 37.3	62.0 55.5 76.9 53.1	3.2 9.3 .8 9.3
Ontorio city, Molheur County Oregon City city, Clockomos County Poisley city, Lake County Pendleton city, Umatillo County	3 563 5 479 141 5 714	37.8 33.7 - 40.7	1.1 .7 9.2 1.5	49.0 49.3 27.0 33.4	4.3 8.5 6.4 8.8	7.8 7.8 57.4 15.6	9.6 9.2 1.4 11.1	32.5 25.5 37.7	58.3 73.0 51.2	2.7 15.6 10.7
Philomath city, 8enton County Phoenix city, Jackson County Pilot Rock city, Umatillo County	1 107 1 417 541	28.7 17.5 27.0	.7 1.8	52.8 70.8 7.9	1.9 8.9	18.4 9.1 54.3	7.6 8.6 2.0	27.0 36.1 26.1	65.4 55.3 71.9	5.6 6.1 8.7
Portland city Clockomas County Multnomah County	187 224 276 186 342	35.0 32.6 35.1	.9 2.9 .9	30.9 32.2 30.7	29.3 27.2 29.4	3.9 5.1 3.9	16.1 2.2 16.1	38.9 25.0 38.9 52.0	45.0 72.8 44.9 40.3	4.5 1.1 4.5 1.0
Washington County Port Orford city, Curry County Powellhurst-Centenniol CDP, Multnomah	606 453	16.0	3.1	81.7 57.0	1.2	38.6	7.8 10.2	36.6	53.2	13.9
County  Powers city, Coos County  Proirie City city, Grant County  Prescott city, Columbia County	10 640 312 426 31	35.2 - -	3.2 3.1	44.6 26.6 17.6 29.0	10.6 15.4 16.7 41.9	8.9 54.8 62.7 29.0	6.2 15.4 3.5 9.7	37.0 39.4 33.8 41.9	56.7 45.2 62.7 48.4	2.8 18.3 10.3 12.9
Prineville city, Crook County Roinier city, Columbio County Raleigh Hills COP, Washington County	2 194 637 2 633	25.7 21.2 38.1	.5 .8 —	27.9 40.5 41.0	9.6 14.9 19.9	36.3 22.6 1.0	10.5 6.3 6.4	34.7 27.0 31.9	54.8 66.7 61.6	8.4 5.2 2.0
Redmond city, Oeschutes County Redwood COP, Josephine County Reedsport city, Dauglos County Richlond city, 8oker County	2 842 1 532 1 953 76	20.0 20.6 —	.8 10.4 .7 2.6	43.2 33.8 75.1 27.6	6.1 4.8 1.9 18.4	29.9 30.4 22.4 51.3	8.2 6.4 8.3 10.5	39.1 30.5 33.2 39.5	52.7 63.1 58.5 50.0	8.0 7.2 5.8 7.9
Rivergrove city	109	39.5 47.7	-	30.2 24.8 22.8	3.7 6.4 6.9	26.6 21.1 20.8	10.0	34.1 16.5 17.8	55.9 81.7 82.2	15.9
Clackomas County Washington County River Raad COP, Lane County	101 8 3 523	49.5 25.0 16.9	- - .9	50.0 58.0	- 10.1	25.0 14.1	25.0 4.4	- 31.7	75.0 63.8	2.0
Rockawoy Beach city, Tillamook County Rockcreek COP, Washington County Rogue River city, Jackson County Roseburg city, Douglas County	489 3 082 864 6 750	58.1 18.9 33.1	5.3 - 3.5 1.2	74.6 39.2 65.6 41.6	2.9 .8 .3 9.3	17.2 1.8 11.7 14.9	10.2 2.6 8.8 10.6	49.9 24.0 52.5 35.8	39.9 73.4 38.7 53.5	6.1 .1.9 3.4 7.1 4.7
Roseburg North CDP, Oouglos County Rose Ladge COP, Lincoln County Rufus city, Shermon County	2 902 510 117	13.9 24.5 —	2.4 1.6 9.4	55.5 47.1 57.3	7.3 2.4 12.8	20.8 24.5 20.5	6.2 3.9 —	35.3 42.4 33.3	58.5 53.7 66.7	1.4 12.0
St. Helens city, Columbio County St. Paul city, Morion County	2 982   98	24.0	1.7 5.1	49.5 27.6	10.8 46.9	13.9 20.4	12.4	37.1 28.6	50.5 71.4	10.6 1.0

#### Table 14. Fuels and Equipment Characteristics: 1990—Con.

[Oata bosed on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

State						Percent with-				
County Place and [In Selected			Н	ouse heoting fuel			Veh	icles available		
States] County Subdivision	All occupied housing units	Utility gos	Bottled, tonk, or LP gos	Electricity	Fuel oil, kero- sene, etc.	Other or none	None	1	2 or mare	No telephone in unit
PLACE AND COUNTY SUBDIVISION— Con.										
Salem city Morion County Polk County	40 936 35 812 5 124	34.4 36.2 21.8	1.0 1.1 .3	49.9 47.9 63.4	8.8 9.2 6.1	6.0 5.6 8.4	10.1 10.6 6.5	39.1 39.1 39.0	50.8 50.2 54.5	4.7 5.0 2.8
Sondy city, Clockomas County	1 491 4 573 1 281 251 94 2 452 87 548 12 998 1 198	20.9 18.9 20.3 31.1 - 37.2 - .5 - 31.3 20.9	1.5 .2 1.4 - 2.1 1.3 5.7 15.5 - .4	56.1 66.6 46.4 39.0 26.6 42.3 2.3 44.5 33.3 40.4 61.6	3.7 1.3 15.2 8.4 29.8 12.9 23.0 4.9 66.7 5.9 7.7	17.8 13.0 16.6 21.5 41.5 6.2 69.0 34.5 — 22.0 9.3	7.2 1.7 4.5 8.8 2.1 11.3 5.7 8.6 8.8 6.8	29.4 19.4 29.6 36.7 19.1 47.2 33.3 32.1 66.7 34.4 27.4	63.4 78.8 65.9 54.6 78.7 41.6 60.9 59.3 33.3 56.8 65.9	2.7 1.4 2.9 7.6 11.7 10.2 18.4 11.9 66.7 7.7 4.4
Siletz city, Lincoln County Silverton city, Marion County Sisters city, Oeschutes County Sodoville city, Linn County South Lebanon COP, Linn County Sproy town, Wheeler County Springfield city, Lone County Stonfield city, Lone County Stonfield city, Marion County Sublimity city, Marion County	330 2 130 289 64 498 62 17 447 508 1 863 495	5.2 32.3 - 28.1 50.0 - 6.9 16.3 18.4 21.0	1.2 1.0 4.5 3.1 - 6.5 .3 1.4 .9	67.0 42.2 33.6 28.1 27.1 35.5 79.0 46.5 57.9 49.1	.9 9.2 8.3 3.1 3.8 4.8 2.0 8.7 8.9	25.8 15.4 53.6 37.5 19.1 53.2 11.8 27.2 14.0 20.2	4.8 11.3 3.1 4.7 3.4 11.3 9.1 8.9 8.9	35.8 34.6 36.7 35.9 29.5 17.7 36.4 29.1 36.5 26.9	59.4 54.1 60.2 59.4 67.1 71.0 54.4 62.0 54.6 61.4	8.5 5.4 4.8 3.1 2.0 21.0 5.2 15.4 4.0 2.8
Summerville town, Union County Sumpter city, Baker County Sunnyside CDP, Clockamos County Sutherlin city, Douglos County Sweet Home city, Linn County Talent city, Jockson County Tongent city, Linn County Terrebonne CDP, Oeschutes County Three Rivers COP, Oeschutes County Tigord city, Woshington County Tillomook city, Tillomook County Toledo city, Lincoln County Tri-City CDP, Oouglos County Tri-City CDP, Oouglos County Troutdale city, Multnomoh County	40 773 1 648 1 912 2 663 1 387 197 399 530 12 055 1 633 1 177 1 280 2 443	38.8 13.0 26.2 31.6 35.0 - 47.2 .4 8.4 19.8 55.2	4.1 1.3 2.9 3.5 2.7 5.1 2.8 8.1 .3 .8 .4 .9	12.5 	22.5 6.8 1.7 9.7 4.8 2.1 3.0 2.0 1.5 4.9 10.0 8.3 2.3 2.1	65.0 89.0 6.7 23.0 31.3 14.4 22.3 66.2 62.3 3.2 17.0 17.8 42.0 9.0	5.5 2.4 10.9 11.2 6.3 1.0 8.5 1.7 4.4 14.1 6.5 3.3	15.0 26.0 23.1 32.7 37.2 46.8 35.5 30.8 28.9 35.9 40.6 33.6 28.8 18.6	85.0 68.5 74.5 56.4 51.6 46.9 63.5 60.7 69.4 59.7 45.3 59.8 68.0 79.7	10.0 17.8 
Tuolatin city Clockomos County Washington County	5 770 764 5 006	39.7 49.3 38.2	2.5 2.4 2.5	53.7 45.9 54.8	.9 .8 .9	3.3 1.6 3.6	3.5 12.0 2.2	29.7 24 1 30.5	66.8 63.9 67.3	1.9 .8 2.1
Turner city, Morion County Ukioh city, Umatillo County Umotillo city, Umatillo County Union city, Union County Union city, Boker County Vole city, Malheur County Veneto city, Lone County Vernonio city, Columbio County Woldport city, Lincoln County Wollowo city, Wollowo County Worm Springs CDP, Jefferson County	444 100 1 033 729 36 560 904 652 2 706 329 561	51.4 30.1 26.9 - 8.2 - - -	3.0 2.2 .4 2.3 2.1 1.1 1.8 -	30.2 15.0 57.8 11.7 30.6 55.0 65.8 37.4 81.6 19.1	.7 8.0 .6 5.9 - 14.5 4.1 10.0 .6 28.6 7.1	17.8 74.0 9.3 55.1 69.4 20.0 28.0 51.5 16.0 52.3 31.4	6.8 2.0 4.7 4.5 11.1 11.6 8.8 8.1 16.6 7.9 8.6	29.7 32.0 40.8 34.4 19.4 44.1 29.2 32.5 41.1 32.5 41.7	63.5 66.0 54.5 61.0 69.4 44.3 61.9 59.4 42.4 59.6 49.7	7.9 6.0 12.8 7.0 8.2 3.2 10.3 8.8 7.3 32.6
Warrenton city, Clatsop County Wosco city, Shermon County Woterloo town, Linn County Westfir city, Lane County West Haven-Sylvon COP, Washington	1 038 161 65 81	30.0 43.1	1.2 - -	37.0 36.6 32.3 28.4	4.4 39.8 - -	28.1 22.4 24.6 71.6	9.5 5.0 10.8 2.5	32.9 44.7 20.0 30.9	57.6 50.3 69.2 66.7	9.5 6.2 10.8 2.5
County West Linn city, Clackomos County West County West Stope COP. Woshington County Weet Slope COP. Woshington County Wheeler city, Tillomook County White City COP, Jackson County	2 599 5 820 229 3 561 128 1 614	37.7 54.0 50.2 31.9 15.2	.3 .9 .2 5.5	50.9 30.5 13.1 39.5 70.3 65.9	9.1 9.4 5.7 26.6 5.5 3.4	2.0 5.8 30.1 1.8 18.8 15.5	5.2 2.3 9.2 4.7 12.5 3.8	33.5 19.5 22.3 36.0 25.8 34.0	61.3 78.2 68.6 59.4 61.7 62.3	.6 2.1 14.4 .8 7.0 5.0
Willomina city Polk County Yamhill County	585 177 408	20.9 27.7 17.9	.3 - .5	42.2 29.9 47.5	7.0 5.6 7.6	29.6 36.7 26.5	11.1 10.7 11.3	36.4 29.9 39.2	52.5 59.3 49.5	16.6 12.4 18.4
Wilsonville city Clackomas County Woshington County	3 104 3 104 -	33.2 33.2	.8 .8 -	60.6 60.6	2.1 2.1	3.4 3.4 -	3.1 3.1	38.0 38.0 —	58.9 58.9	2.8 2.8 -
Winston city, Dauglos County Woodburn city, Morion County Wood Village city, Multnomoh County Yochats city, Lincoln County Yamhill city, Yomhill County Yoncalla city, Douglas County	1 397 4 787 1 076 277 257 348	20.8 46.5 27.1 ————————————————————————————————————	1.6 1.1 .2 .7 6.6 1.4	53.9 43.7 55.0 84.8 45.1 46.0	3.8 2.3 6.1 1.4 19.8 9.2	19.9 6.4 11.5 13.0 28.4 42.8	7.1 8.9 3.7 2.9 6.6 7.8	38.6 48.8 35.7 57.0 21.4 41.1	54.3 42.3 60.6 40.1 72.0 51.1	11.5 6.3 2.0 8.3 8.2 16.1

Ooto bosed on somple and subject to sampling		ccupied housi		ferms ond mean			upied housing un	nits			All renter-or	ccupied hous	ing units	
State		Percent wi holder mo unit	ved into	With	o mortgage	•	Not	mortgaged			Percent wi holder mo unit	ved into		enter poying rent
County County Subdivision Place	Totol	1989 to March 1990	1969 or earlier	Total	Medion selected monthly owner costs (dollors)	Median selected monthly owner costs os a percent- age of household income in 1989	Totol	Medion selected monthly owner costs (dollors)	Median selected monthly owner costs os o percent- oge of household income in 1989	Totol	1989 to Morch 1990	1969 or eorlier	Median gross rent (dol- lars)	Medion gross rent os o per- centoge of household income in 1989
The State	695 957	12.3	19.7	352 943	650	20.4	163 114	226	13.4	407 356	47.6	1.6	408	25.5
8aker County           8aker division           Baker city           Eogle Volley division           Richlond city           Halfwoy division           Halfwoy town           Hereford division           Greenhorn city (pt.)           Sumpter city	4 210 2 715 2 455 276 55 324 91 217	10.2 10.7 11.2 8.7 16.4 7.4 8.8 10.1	24.0 25.8 25.9 32.2 14.5 22.2 15.4 14.7	1 304 1 141 1 110 16 11 38 18 8	466 467 459 467 463 457 364 357 —	20.6 20.5 20.5 22.5 21.3 20.6 32.5 13.3	1 226 867 832 81 24 59 38 53 -	184 189 189 144 163 194 204 132 -	14.6 14.9 14.7 13.1 16.0 19.7 16.5 13.6	1 908 1 312 1 251 105 21 152 43 115 -	48.1 50.1 50.7 34.3 42.9 39.5 27.9 34.8 - 27.8	1.9 1.4 1.4 — 3.3 4.7 11.3	289 302 300 242 232 199 244 289 —	22.4 23.9 23.8 24.1 22.1 16.0 33.5 20.4 —
Unity city Huntington division Huntington city Wingville division Hoines city	19 180 157 498 113	10.5 21.7 19.1 5.8 12.4	21.1 21.7 21.7 15.5 20.4	2 40 34 61 41	350 376 387 555 483	35.0+ 14.8 16.2 26.7 22.5	8 84 84 82 34	100 168 168 197 137	13.3 12.7 12.7 14.4 14.2	17 106 68 118 44	88.2 67.0 64.7 44.9 75.0	-	211 215 215 313 288	10.0 15.8 15.8 13.9 20.4
Benton County  Corvallis division  Corvallis city (pt.)  Philomath city  North Albany division  Albany city (pt.)  North Albany COP	14 392 9 866 7 237 577 1 764 16	12.2 13.2 14.5 12.3 11.6	19.1 19.9 20.9 17.5 17.3 56.3	7 968 5 897 4 501 346 1 224 7	713 721 716 586 713 1 125 714	20.1 20.6 20.8 21.7 16.8 27.5 15.5	2 893 2 241 1 686 177 312  247	271 275 281 257 271 –	12.2 12.2 12.2 14.4 11.7 -	11 734 10 589 9 506 530 246 —	55.0 57.6 58.8 52.3 25.2	.9 .3 .4 – 14.2 – 12.5	387 385 385 377 439 - 434	30.2 31.1 21.9 19.1
North Benton division Adoir Village city Southeost Benton division Corvollis city (pt.) Monroe city	835 46 936 -	9.0 13.0 9.7 — 9.1	14.0 22.6 30.6	307 43 249 - 50	757 497 590 - 460	18.7 16.5 22.7 - 20.6	57 3 143 - 50	199 325 214 — 182	11.6 22.5 13.2	356 115 336 	22.8 32.2 43.5 — 31.1	2.2	480 503 332 - 331	26.5 26.7 19.2 - 17.0
Clockamas County	991 74 207	7.3 12.0	16.1 16.1	291 43 519	612 759	20.1	140 12 882	256 256	12.3 12.9	207 29 323	33.3 46.3	12.1 1.5	362 472	15.3 24.0
8eover Creek division Conby division Conby city Colton division Estocodo division Estocodo city Molallo division Molallo division Mount Hood division Maunt Hood Village COP Sondy city (p1.)	1 998 2 752 2 102 1 241 4 100 463 1 870 751 2 362 608	8.8 11.7 10.0 8.0 9.3 8.6 12.8 11.9 10.7 8.9	8.9 12.4 10.8 19.8 15.1 16.4 17.8 16.9 10.8 3.3	1 262 1 518 1 295 336 1 417 301 780 425 1 184	767 682 681 686 659 594 617 603 673 667	20.1 20.3 20.8 23.8 21.9 21.3 22.5 23.7 20.7 22.4	217 584 489 148 544 90 328 189 353 93	274 232 234 214 209 198 230 237 211	12.5 12.6 12.3 10.7 12.8 13.8 15.7 18.5 12.6 11.3	257 1 178 1 096 266 1 041 299 773 486 730 284	29.6 37.1 37.0 56.4 41.3 49.8 50.6 46.5 34.4 32.7	1.5 1.6 9.0 1.0  2.8 1.2 1.0 2.5	467 422 421 350 382 360 389 382 451 463	16.1 21.8 22.4 22.2 22.7 26.4 26.5 28.6 20.3 20.6
Mulino division Northwest Clackomos division Clackomos COP Glodstone city Hoppy Volley city Jennings Lodge COP Johnson City city Lake Oswego city (pt.)	1 315 48 390 668 2 645 497 1 484 258 7 748	9.6 12.5 13.2 9.9 5.6 6.7 21.7	13.2 17.3 11.1 14.4 33.6 20.2 .8 13.2	474 31 602 232 1 747 319 900 9	689 779 676 744 874 688 575	10.0 18.0 20.1 21.4 19.2 19.0 20.8 18.0 21.0	127 9 029 30 529 132 333 3	272 262 272 254 310 250 100 345	11.1 13.0 15.0 13.9 13.2 13.0 10.0	217 21 626 401 1 028 19 1 110 18 3 560	26.7 47.6 42.1 45.4 21.1 53.2 27.8 56.2	1.2 2.2 2.2 2.2 - .5 -	407 485 402 443 475 455 275 639	21.5 24.5 24.2 24.8 26.3 24.5 26.1 24.6
Milwoukie city (pt.).  Ook Grove COP.  Ootfield COP.  Oregon City city.  Portlond city (pt.).  Rivergrove city (pt.).  Sunnyside COP.	4 590 3 125 4 593 3 074 247 85 972	9.0 8.8 8.6 10.3 15.4 2.4 14.3	29.0 24.2 20.3 19.7 23.5 27.1 5.0	2 737 1 651 3 346 1 989 140 59 779	629 647 688 639 1 019 805 888	19.7 18.5 17.5 21.1 22.2 19.0 21.0	1 413 643 925 672 68 21 100	234 238 258 242 280 240 300	12.7 13.0 13.8 13.8 14.5 15.0 11.8	3 310 2 449 873 2 405 29 16 676	36.5 40.4 45.5 46.4 37.9 12.5 72.0	.8 2.0 - 1.8 - - 1.8	438 447 494 438 590 621 581	23.9 26.5 23.5 24.7 23.8 22.5 19.6
Tualotin city (pt.)  West Linn city  Redland division  Sandy division  Sondy city (pt.)  Wilsonville division  Barlow city  Wilsonville city (pt.)  Yoder division	419 4 556 1 624 3 937 907 2 822 32 1 863 1 796	34.8 16.1 10.9 10.5 12.1 18.4 6.3 20.8 7.2	1.4 10.9 13.9 17.1 11.8 5.9 34.4 2.6 21.2	385 3 547 753 2 142 580 1 549 17 993 502	1 213 916 753 673 630 918 570 919 781	21.8 21.8 19.3 20.7 21.5 22.2 14.2 22.6 20.2	16 681 262 586 115 440 7 311 264	275 302 241 251 265 362 175 382 207	11.4 14.3 11.8 13.2 15.1 12.9 14.0 11.5	345 1· 264 240 1 128 578 1 436 3 1 241 431	60.3 46.5 27.5 42.3 47.1 59.3 - 64.2 24.1	2.0 12.5 3.5 - .4 - - 3.9	636 511 510 416 410 492 375 494 407	25.9 24.3 12.9 24.9 26.9 22.9 35.0+ 23.4 20.6
Clatsop County Astorio division Astorio city Gearhart city Hommond town Seoside city (pt.) Warrenton city Jewell division Knappo-Brownsmeod division Seoside division Connan Beach city	8 459 5 755 2 146 300 144 27 706 293 559 1 852 339	10.5 10.1 7.5 10.3 24.3 33.3 10.9 15.0 10.2 11.0 12.4	24.1 27.1 28.8 13.3 19.4 7.4 23.7 17.4 18.1 17.7	3 613 2 570 1 117 161 46 2 324 67 187 789 148 536	584 585 585 573 570 450 548 535 531 596 713 574	19.6 18.5 17.2 20.7 21.9 10.0 20.7 17.2 17.3 23.2 23.6 23.2	2 833 1 906 800 110 52 2 242 65 129 733 133	214 218 226 211 230 275 183 149 154 215 234 210	14.1 13.8 13.4 15.3 10.0 15.9 11.7 11.9 15.8 14.9	4 915 3 171 2 070 114 76 11 332 76 182 1 486 207 1 197	49.5 49.2 51.7 51.8 50.0 72.7 39.2 60.5 51.1 49.5 57.0	2.2 3.2 3.4 - - - 1.2 - - .5	352 337 297 422 435 196 371 446 324 374 398 378	24.4 23.3 23.7 22.0 17.3 35.0+ 22.6 23.4 35.0+ 27.0 25.0 27.0
Seaside city (pt.)  Columbia County  Clatskonie division  Clatskonie city  Goble division  Marshland division  Rainier division  Prescott city  Rainier city  St. Helens division  Columbia City city  St. Helens city  St. Helens city  Scappoose division  Scoppoose city	1 217 10 314 1 525 399 624 184 1 143 27 411 4 306 307 1 755 1 674	9.2 10.0 13.5 9.5 6.5 14.2 7.4 11.4 6.5 8.5 6.4	19.0 21.9 20.9 19.8 15.9 25.5 22.8 66.7 20.7 23.5 14.3 25.5 22.4	336 4 367 486 209 140 29 390 4 223 2 221 210 1 022 776	574 595 571 521 526 409 559 450 582 625 619 576 625	23.2 17.7 14.9 14.6 12.4 10.0 16.2 22.5 17.3 18.7 18.6 20.2	2 397 288 106 60 27 273 23 139 1 114 85 574 390 215	195 166 182 132 100 180 132 193 206 236 196 219	16.8 12.4 11.3 12.0 10.0 11.3 10.0 11.6 12.6 13.5 12.8 13.1	3 596 423 228 59 39 439 4 226 1 718 42 1 227 626	49.3 46.1 40.9 41.2 25.4 41.0 42.4 50.0 35.8 49.1 23.8 51.6 43.6	23.1 3.0 - 1.3 1.3 1.1 1.9 2.9	350 323 299 295 332 366 300 379 346 417 336 358 358	27.0 22.2 19.2 21.6 18.1 14.4 21.7 32.5 18.7 22.9 23.5 24.1 22.4 26.6

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	All owner-o	ccupied housin	g units		Specifi	ed owner-occi	upied housing ur	nits			All renter-oc	cupied haus	ing units	
		Percent wit holder ma unit	ved into	With	a martgage		Nat	mortgaged			Percent wit holder ma unit-	ved inta		enter paying rent
State County County Subdivision Place	Total	1989 to Morch 1990	1969 or eorlier	Total	Medion selected monthly owner costs (dollars)	Median selected monthly owner costs os o percent- age af househald income in 1989	Tatal	Median selected manthly awner costs (dollors)	Median selected monthly owner costs os o percent- age of household income in 1989	Total	1989 to March 1990	1969 or eorlier	Median gross rent (dal- lars)	Median gross rent os o per- centoge of household income in 1989
Columbio County — Con. Vernania division Vernania civision Vernania city Coos County 8 andon divisian	858 448 16 041 1 504	11.0 15.0 13.4 15.4	17.2 22.3 22.5 13.4	325 231 6 123 405	501 501 520 506	22.6 22.2 20.0 28.7	245 148 4 695 431	198 216 201 210	13.9 14.5 14.0 15.2	292 204 8 093 597	51.7 59.3 52.0 51.8	5.8 2.5 2.3 3.5	363 376 331 357	22.2 22.1 25.6 25.2
8andon city (pt.)	687 7 221 371 273 3 258 2 184 2 334	13.7 13.0 11.6 13.6 14.0 11.7 12.3	12.7 25.0 14.0 33.7 24.8 26.6 22.4	248 3 270 85 75 1 378 1 362 827	475 530 539 294 535 551 489	30.6 19.4 35.0+ 10.9 19.2 19.5 18.8	268 2 347 123 108 1 141 701 677	213 210 187 182 222 217 181	15.9 14.2 14.8 12.9 15.0 12.7 14.1	355 4 812 197 230 2 416 1 564 933	50.1 51.4 49.2 43.5 52.4 52.1 52.4	3.1 1.3 - 1.5 .6 3.5	382 341 289 413 338 352 302	25.0 26.6 29.1 24.3 26.0 27.2 24.3
8 andon city (pt.)  Caquille city.  Eastside division  Coos 8 ay city (pt.)  Myrtle Point division  Myrtle Point city  North 8 ayside division  Lakeside city  Powers division  Powers division  Powers city.	1 005 1 586 375 1 387 646 1 730 457 279 211	8.1 11.2 14.1 16.4 23.4 14.4 17.3 11.1	34.3 25.8 28.0 22.4 19.8 16.4 12.5 26.5	455 609 232 501 355 419 105 92	-468 533 569 489 467 560 454 445	21.8 16.6 17.8 20.4 20.8 21.3 22.1 20.6 20.4	444 433 102 289 171 422 99 96	178 188 214 197 209 212 199 165	14.2 12.7 14.8 15.1 16.3 12.7 14.3 14.5 15.8	627 504 213 687 412 429 140 131	56.9 52.8 60.1 54.7 59.0 55.9 54.3 42.7 47.5	- 1.0 3.8 - 6.0 3.9 .5 1.4 3.8 2.0	292 333 337 287 290 332 333 269 261	24.3 21.2 22.0 26.8 26.2 19.5 22.9 30.4 32.0
Crook County Crooked River division Ochoco division Prineville city Powell 8utte division	3 897 436 3 111 1 356 350	14.5 24.1 11.8 10.7 26.6	15.7 5.7 18.0 24.8 7.7	1 416 35 1 344 641 37	494 458 492 466 575	15.8 15.2 15.7 17.9 22.5	915 36 829 498 50	177 180 174 174 226	12.4 10.0 12.6 12.4 11.1	1 558 183 1 270 838 105	55.6 45.9 58.7 59.2 36.2	2.2 4.9 .7 —	335 273 338 322 407	21.2 14.7 21.8 23.1 15.0
Curry County Agness division Brookings division Brookings ciry Gold Beach division Gold Beach ciry Horbor division Harbor COP Port Orford division Port Orford ciry	6 026 59 1 846 955 1 485 394 1 788 926 848 306	18.1 16.9 22.2 19.5 15.8 14.7 18.0 16.8 13.3	13.1 27.1 11.8 17.3 18.4 22.1 5.9 4.9 21.0 20.6	1 341 572 379 405 136 212 106 152 70	584 - 609 584 557 535 647 624 455 445	22.1 - 23.1 24.2 19.2 18.9 21.4 20.4 25.5 23.8	1 686 27 539 414 457 152 336 170 327 166	180 125 191 187 173 191 203 217 162 162	13.1 21.8 14.1 13.5 13.0 13.5 12.1 12.2 12.5 13.1	2 285 1 070 856 568 281 292 121 355 147	50.0 47.3 49.9 54.2 60.9 44.5 46.3 56.1 54.4	3.7 - 2.8 - 5.1 1.1 4.8 5.8 3.4	387 - 435 440 339 324 403 414 290 274	22.7 23.2 24.2 23.2 23.2 19.6 18.2 21.8 21.2
Deschutes County  Bend division  Bend city  Deschutes River Woods COP (pt.)  Redmond division  Redmond city  Terrebonne COP  Sisters-Millicon division  Deschutes River Woods COP (pt.)  Sisters city  Three Rivers COP  Tumalo division	20 734 11 079 4 614 105 4 080 1 693 305 4 448 620 179 393 1 127	18.4 18.9 17.8 7.6 17.6 15.6 13.1 18.4 22.4 18.4 15.8	7.9 9.9 17.7 - 10.0 13.5 7.2 1.7 .8 11.2 - 4.7	9 503 5 932 2 853 42 1 730 949 124 1 524 1 185 49 113	630 641 606 715 569 556 442 653 594 397 587 669	21.0 20.7 20.8 22.6 21.7 21.1 23.8 22.5 27.8 23.4 24.9 17.7	3 739 1 922 1 063 12 663 409 55 1 042 137 42 82	223 227 220 175 230 232 218 202 186 200 244 252	13.4 13.4 15.5 10.0 14.7 15.6 15.7 12.8 14.0 12.0 12.1	8 483 5 478 3 912 13 1 718 1 149 94 1 044 111 110 137 243	50.5 50.1 100.0 48.0 48.9 55.3 56.7 54.1 50.0 71.5	.7 .7 1.0 - .6 .3 - .9	438 455 442 332 390 380 307 425 493 424 418 493	25.9 26.4 26.7 13.0 25.0 27.2 23.1 25.4 25.3 32.5 23.9 20.5
Oouglos County  Colapcoio divisian Ookland city Sutherlin city Elkton-Drain division Orain city (pt.) Elkton city (pt.) Kellogg-Yoncallo division Drain city (pt.)	24 709 3 422 209 1 251 705 211 48 1 033	13.0 13.8 12.4 17.9 10.5 5.7 22.9 14.6	18.9 16.7 26.8 14.7 23.0 26.5 27.1 22.6	8 650 1 372 95 585 184 85 9	554 560 566 520 479 466 450 505	21.2 22.3 26.2 22.3 18.6 13.9 25.8 22.9	6 117 727 81 250 185 85 25 226	199 212 220 204 166 164 153 178	13.3 13.3 17.2 13.4 13.4 11.8 16.7 13.7	11 163 1 188 107 661 356 161 18 314	45.3 41.8 57.0 39.9 39.6 47.8 22.2 45.5	2.5 2.8 - .3 7.3 3.7 11.1 2.9	350 360 366 355 300 310 275 317	23.8 25.9 24.7 27.2 23.2 22.9 20.8 19.4
Elkton city (pt.) Yoncalla city Melrose division. Myrtle Creek.Riddle division Conyonville city Myrtle Creek city Riddle city Tri-City COP North Umpqua division Reedsport division Reedsport city Roseburg division Green COP Roseburg city Roseburg city Roseburg vity Roseburg vity Roseburg North COP Sauth Umpqua division Green COP Roseburg vity Roseburg City Roseburg City Roseburg North COP Sauth Umpqua division Glendale city Fenmile division	246 1 373 3 344 2 260 682 2 46 961 1 252 1 980 1 305 8 3747 1 432 3 747 1 930 1 160 1 488 2 066	15.0 9.6 11.4 10.8 6.9 8.9 12.7 14.7 10.8 9.7 14.7 15.1 15.1	27.2 12.9 18.6 14.6 28.9 20.3 13.9 15.4 22.9 21.8 19.0 11.4 24.2 13.7 23.8 31.1	-50 391 1 144 106 373 136 343 320 715 625 729 1 881 151 39	470 641 477 500 447 518 491 625 536 518 583 504 608 560 556	21.0 21.2 21.2 21.2 22.5 21.2 19.0 18.4 21.2 22.7 21.2 19.2 18.6 17.7		178 217 182 209 183 185 179 206 189 196 218 183 225 199 170 175	12.2 12.8 13.6 13.8 12.9 16.2 14.6 14.3 12.6 14.2 12.3 12.3 12.3	102 237 1 438 189 452 164 319 479 903 648 4 704 318 3 003 972 534 128	61.8 52.3 51.5 48.1 54.2 56.1 54.5 42.7 38.7 46.8 56.3 46.9 42.3 37.6 55.5	4.9 4.6 4.2 3.2 1.8 4.3 2.2 1.3 3.2 1.7 1.6 2.2 1.5	294 481 340 320 329 322 377 314 310 369 414 362 370 319 321	21.0 27.4 23.9 28.1 24.3 23.2 20.0 15.3 24.9 24.2 24.0 23.7 25.2 21.9 19.2 20.0
Winston city  Gilliam County Arlington division Arlington city Condon division Condon city Lonerock city	757 464 161 112 303 215	10.5 14.0 10.6 17.4 20.5 6.9 8.8	18.8 22.9 32.8 26.1 23.2 36.3 33.0	560 360 143 55 48 88 86	510 510 455 468 479 444 438	24.5 24.0 15.8 12.3 12.8 19.1 19.5	452 237 171 48 40 123 110 2	189 194 187 180 174 190 188 175	13.8 14.3 13.9 13.3 13.3 14.1 13.9 10.0	1 010 640 232 105 57 127 66	40.4 48.9 40.5 49.5 59.6 33.1 50.0	2.0 2.3 .4 - .8 -	343 335 363 407 411 332 334	23.7 23.5 23.8 28.9 27.9 18.2 18.3
Grant County	2 189 1 406 180 57 475 155	12.1 14.2 14.4 22.8 20.4 9.0	19.5 17.4 17.8 15.8 17.1 26.5	528 361 88 14 169 16	472 501 483 443 527 533	17.2 17.9 20.7 14.0 16.7 21.7	469 279 40 17 105 51	155 163 174 134 177 139	12.8 12.9 16.0 12.1 12.8 12.0	9D3 551 91 11 273 49	51.6 49.7 51.6 27.3 53.8 61.2	2.4 2.4 - 18.2 1.5 4.1	310 320 339 225 314 331	18.9 19.4 14.1 32.5 22.2 15.0

[Oato bosed on sample ond subject to sompling		text. For de		erms ond meoni			upied housing ur	nits			All renter-or	cupied haus	ing units	
		Percent with	ved into	With	o mortgoge		Not	mortgoged			Percent wi holder mo	ved into		enter paying n rent
State   County   County Subdivision   Place	Totol	1989 to March 1990	1969 or eorlier	Total	Medion selected monthly owner costs (dollors)	Medion selected monthly owner costs os a percent- oge of household income in 1989	Totol	Median selected monthly owner costs (dollors)	Medion selected monthly owner costs os o percent- oge of household income in 1989	Total	1989 to Morch 1990	1969 or earlier	Medion gross rent (dol- lars)	Median gross rent os o per- centoge of hausehold income in 1989
Grant County—Con. Long Creek division Long Creek city Monument city Prairie City division Granite city	263 63 43 435	8.4 4.8 20.9 7.8	29.3 12.7 30.2 19.1	28 19 4 117	400 431 450 407	24.2 25.4 22.5 14.6	47 22 15 109	128 114 118 163	10.9 12.2 10.0 13.1	133 33 25 181	57.1 48.5 56.0 50.3	3.0 - 16.0 2.8	241 275 206 354	16.5 16.9 19.0 18.4
Greenhorn city (pt.) Prairie City city Seneca division Seneco city	295 85 71	9.8 9.4 11.3	20.0 25.9 28.2	106 22 18	390 271 243	15.4 14.7 13.8	82 34 34	166 117 117	14.1 14.2 14.2	131 38 16	51.1 65.8 31.3	=	355 263 263	19.8 33.8 33.8
Horney County  8urns division  8urns city  Hines city  Diomond division  Drewsey division	1 940 1 498 806 438 130 312	14.6 13.4 15.1 9.4 20.8 17.6	21.7 21.5 25.1 21.5 23.8 21.8	575 570 297 245 - 5	458 460 461 460 — 350	18.0 18.1 18.6 18.1 - 10.0	512 480 309 142 10 22	177 177 175 179 125 210	13.2 13.5 13.0 14.3 10.0 10.0	820 597 413 110 77 146	52.0 51.8 54.7 46.4 66.2 45.2	3.2 2.2 .5 4.5 7.8 4.8	290 290 284 316 204 319	19.7 19.7 18.6 23.2 16.3 21.7
Hood River County	3 990 239 234 264 2 133 1 031 981 -	9.4 11.7 9.8 - 10.7 10.3 10.3 - 4.6	24.2 21.3 21.8 30.7 23.9 19.9 25.4 —	1 589 86 86 105 926 524 358 -	582 560 560 516 645 659 539	20.2 24.2 24.2 15.9 20.9 23.1 21.0	1 113 86 86 23 765 368 188 -	211 193 193 264 219 225 212 -	12.4 12.8 12.8 15.3 12.4 12.6 11.5	2 435 142 139 116 1 294 927 604 - 279	44.5 44.4 45.3 62.1 48.2 51.3 34.8 40.9	2.1 2.2 4.3 .8 .4 5.5	393 329 335 430 404 402 367 - 388	24.4 29.0 29.7 17.6 25.7 26.3 16.8 26.5
Jockson County  Ashland division  Ashland division  Ashland city (pt.)  Phoenix city (pt.)  Tolent city  Butle Falls-Prospect division  Butle Folls town  Eagle Point division  Eagle Point division  Centrol Point city  Medford division  Centrol Point city  Jocksonville city  Medford city  Phoenix city (pt.)  White City COP  Northwest Jockson division  Rogue River city (pt.)  Soms Valley division  Gold Hill city  Shady Cove division  Soly Cove city  Southeast Jockson division  Southwest Jockson division  Southwest Jockson division  Southeast Jockson division  Southeast Jockson division  Southeast Jockson division  Ashlond city (pt.)  Rogue River city (pt.)	37 920 5 565 3 535 62 965 622 666 1 302 22 384 1 901 1 684 10 707 1 847 436 1 145 243 1 412 393 492 3 221 1 422 3 221	14.9 14.7 11.5 66.1 24.8 14.5 15.2 11.6 9.3 15.4 18.0 15.4 11.9 14.0 13.7 13.2 16.6 22.9 21.1 15.1	15.6 19.0 19.2 20.4 45.5 15.4 13.3 15.8 15.1 18.0 17.1 10.3 8.9 15.1 11.9 13.7 14.6 9.3 8.9 13.7 14.6 9.3 8.9	16 047 2 364 1 863 290 90 14 493 359 11 015 1 199 310 6 269 5322 129 306 131 284 292 135 828	660 712 735 500 494 538 543 489 658 647 663 681 500 564 576 646 547 546 576 685 705	22.0 23.5 23.3 25.4 14.8 20.0 21.9 21.5 21.5 21.5 20.8 20.9 21.4 22.1 24.5 23.1 22.9 22.8 22.9 22.8 22.9 22.8 22.9 22.8 22.9 22.8 22.9 22.8 23.8 24.8 25.8 26.8 26.8 26.8 26.8 26.8 26.8 26.8 26	9 010 1 571 1 217 148 164 38 206 124 5 328 417 179 3 012 105 55 515 168 186 55 294 413 113 81 665 9	218 243 248 - 173 185 163 227 227 216 200 235 219 181 187 180 219 224 242 217 - 145	13.3 13.4 13.2 14.2 13.3 15.2 15.3 14.3 12.9 12.6 15.2 13.4 11.1 11.1 12.8 14.5 16.0 12.4 16.2 13.8 14.5 14.5 16.0	19 318 4 064 3 318 8 422 259 20 481 353 12 155 839 189 8 160 529 397 693 396 298 99 406 155 77 885 6	47.0 51.8 52.1 - 56.2 35.5 55.0 40.7 37.7 46.0 46.0 46.0 32.3 45.9 56.5 56.1 44.1 44.9 41.3 47.5 48.3 57.4 45.5 44.4	1.3 .5 .5 .5 .5 .2.1 2.8 1.3 1.6 .7 .4 1.6 .5 1.3 4.0 5.4 4.5 .7	413 394 400 225 334 351 390 389 381 426 429 421 431 403 341 637 635 395 425 427 427 375 376 376	27.6 29.6 29.9 22.5 29.8 17.2 13.3 27.7 27.7 27.5 22.5 28.6 30.0 27.4 27.0 27.0 27.0 27.0 27.0 24.4 24.4 24.4
Jefferson County	3 077 65 973 124 113 95 1 627 653 317 301	10.8 12.3 10.7 12.9 15.9 20.0 11.1 12.3 6.6 7.0	16.7 13.8 12.8 12.9 15.0 - 20.4 23.6 15.5 15.6	927 6 191 65 57 27 632 291 71 61	517 250 521 522 466 450 542 480 307 285	19.1 22.5 22.6 20.8 19.7 22.5 18.7 20.6 12.0	614 - 114 33 23 50 321 154 129	180  176 186 191 172 208 208 120 120	13.1 - 14.2 15.0 15.3 15.2 13.4 14.1 11.0 11.0	1 667 54 321 64 40 34 991 618 267 260	46.8 27.8 52.3 57.8 57.5 26.5 52.7 49.8 24.7 24.2	1.1 	346 305 393 400 391 368 358 353 241 239	21.4 14.6 20.9 21.4 26.0 10.0 23.0 24.7 17.0 17.2
Josephine County  Cove Junction division  Cove Junction city  Grants Poss division  Grants Pass city  Harbeck-Fruitdale COP  Redwood COP  Northwest Josephine division  Wilderville division  Williams division	17 668 1 783 295 12 343 3 838 1 125 1 157 1 501 1 244 797	15.1 14.2 18.0 15.9 17.8 13.8 22.6 10.8 15.3	13.1 9.8 5.8 14.3 21.1 9.2 14.1 8.4 9.4 15.3	6 008 373 90 4 800 2 015 505 389 406 264 165	592 522 480 602 592 602 593 600 530 582	22.7 28.5 27.9 22.5 22.8 21.7 26.0 22.9 21.0 24.2	4 965 449 71 3 803 1 492 321 299 300 271 142	197 162 156 206 215 179 222 183 172 205	13.7 14.0 19.2 13.8 14.1 12.8 15.6 12.2 13.6 13.0	7 413 811 231 5 616 3 307 496 375 406 346 234	46.8 51.2 48.1 45.2 47.7 55.0 44.3 45.8 56.6 56.8	1.4 1.2 - 1.2 1.1 - 2.1 2.5 4.3	391 314 308 400 403 364 454 381 387 374	28.8 29.5 27.7 28.8 31.5 28.0 27.6 26.6 35.0+ 27.1
Klamoth County	14 562 1 087 139 533 800 10 596 5 141 3 585 401 30 322 1 153 535 178 288 47	12.5 13.4 8.6 14.4 23.1 11.9 12.5 10.5 7.0 10.0 7.8 13.7 7.5 9.1 17.4 8.5	19.7 12.8 32.4 8.1 7.8 21.9 19.6 27.6 11.5 20.0 28.3 20.3 26.0 33.3 11.5	6 270 158 51 48 249 5 445 2 684 1 960 74 12 100 77 127 60 69	528 468 382 433 530 504 538 484 433 482 456 534 433 447 355	19.3 24.3 21.3 21.0 19.8 18.9 17.9 20.1 18.5 22.9 27.5 27.3 18.7 18.8 24.7	3 549 226 65 87 161 2 829 1 154 1 420 58 7 67 45 91 72 30	184 168 158 196 175 187 186 136 163 169 168 167 155 181	13.0 13.9 15.5 15.5 14.6 12.7 12.2 13.1 13.8 10.0 14.0 11.8 17.8 18.0	7 779 346 77 330 165 6 278 2 113 3 622 159 10 168 94 223 121 110 41	51.3 49.1 40.3 38.5 53.9 50.2 58.2 31.4 20.0 34.5 43.6 36.3 32.7 24.4	1.7 .9 3.9 5.8 - 1.7 1.5 - 4.8 3.2 .9	329 334 341 243 432 334 362 318 330 275 274 257 284 265 291 238	24.6 21.4 24.2 14.8 25.0 25.5 27.2 30.1 22.5 19.8 26.2 20.9 23.5 23.5

[Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	All awner-a	ccupied hausi	ng units		Specifi	ed awner-acci	pied hausing ur	nits			All renter-ac	cupied haus	sing units	
Sama		Percent wi halder mo unit	ved inta	With	a martgage		Nat	t martgaged			Percent wi halder mo unit	ved inta		enter paying rent
State County County Subdivision Place	Tatal	1989 ta March 1990	1969 ar earlier	Tatal	Median selected manthly awner casts (dallars)	Median selected manthly awner casts as a percentage of hausehald incame in 1989	Tatal	Median selected manthly awner casts (dallars)	Median selected manthly owner casts as a percent- age of hausehald incame in 1989	Tatal	1989 ta March 1990	1969 ar earlier	Median grass rent (dal- lars)	Median grass rent as a per- centage af hausehald incame in 1989
Lake Caunty Lakeview divisian Lakeview town Silver Lake-Fart Rack divisian Summer Lake divisian Paisley city Warner Valley divisian	1 876 1 316 632 337 148 96 75	11.6 9.3 12.8 19.3 10.1 6.3 18.7	20.1 24.2 26.7 4.2 17.6 20.8 25.3	477 439 311 6 32 29	501 514 544 350 379 368	16.9 17.6 18.4 10.0 12.3 12.6	461 399 244 18 35 28	174 182 190 138 122 129 125	14.1 15.0 15.0 10.0 10.0 10.0 10.0	889 642 378 122 93 45 32	68.1 68.5 79.6 79.5 53.8 57.8 56.3	1.5 2.0 2.1 - -	299 322 334 262 230 233	20.4 21.1 24.3 21.5 12.4 11.7
Lane Caunty  Badger Mauntain divisian  Veneta city  Caburg divisian  Caburg city  Cattage Grave divisian  Cattage Grave city  Creswell divisian  Creswell city	67 387 2 871 596 561 223 4 128 1 613 1 674 533	12.1 10.0 18.0 8.9 11.7 12.9 14.3 12.1 12.8	19.5 17.3 9.7 21.6 26.0 20.7 21.8 14.8 14.3	35 284 1 024 320 229 93 1 624 891 677 263	611 590 538 599 603 559 558 609 518	20.2 22.3 25.4 19.6 24.6 20.7 22.0 23.1 23.8	14 440 615 135 114 66 1 020 501 256 104	219 207 235 214 205 202 210 209 212	13.3 14.6 15.3 12.5 12.9 14.5 17.0 12.3 13.9	43 412 814 308 175 77 1 950 1 189 596 353	48.3 30.7 39.9 37.1 36.4 47.2 46.1 33.7 36.0	1.0 3.7 2.6 - 1.0 1.7	418 398 383 420 366 390 396 337 340	28.5 26.3 27.2 27.5 25.3 28.6 28.2 24.5 24.5
Eugene city' (pt ) Eugene-Springfield division Eugene city (pt.) North Springfield COP River Road COP Sonta Clara COP Springfield city Junction City division Junction City city Lowell division Lawell city McKenzie division Marcala division Marcala division Florence city Oakridge division Oakridge division Oakridge division Oakridge Hill division South Siuslaw-Florence Vestfir city Westfir city Vestfir city Vestfir city Veston South Siuslaw division South Siuslaw division	44 219 23 483 1 686 2 528 3 607 8 599 2 724 800 1 205 161 1 504 1 412 608 2 488 1 465 1 333 893 59 1 554 732 375 374	12.1 12.2 4.9 9.7 10.0 14.3 8.4 7.1 13.3 12.5 20.5 20.5 20.8 11.5 12.8 11.3 2.9 2.9		26 926 14 836 1 170 1 676 2 754 4 908 1 105 537 388 86 548 510 129 708 436 535 335 335 31 566 261 168 548	623 678 567 548 555 554 509 635 676 690 464 499 456 481 475 576 697	- 19.8 20.4 16.9 19.8 17.6 20.2 18.7 19.3 20.8 23.1 20.0 20.3 25.2 26.2 25.0 19.1 19.6 16.7 21.9 23.5 21.6 17.4	9 442 5 310 388 727 550 1 825 474 157 228 29 468 279 160 565 359 375 272 26 176 218 136 50	228 255 206 211 197 199 220 219 183 222 198 186 187 185 166 191 254 207 222 216		34 981 22 791 325 995 966 8 848 1 224 678 384 93 436 241 264 1 122 834 484 484 484 484 52 357 22 22 83 83 84 84 84 84 84 84 84 84 84 84 84 84 84			428 494 445 498 423 369 370 403 395 393 395 393 395 395 393 340 409 9380 431 375	- 29.2 30.6 20.9 26.2 24.2 28.3 24.0 24.6 23.3 18.7 18.5 15.8 26.7 21.6 22.5 32.5 22.5 22.5
Lincoln Caunty Agate Beach division Newport city 0e Lake division Lincoln City city Rase Ladge COP Oepae Bay division Oepae Bay city Lincoln Beach COP Eddyville division Siletz division Siletz division Toleda city Valdpart division Waldpart city Variats city	10 864 2 677 1 905 2 681 1 450 386 1 015 240 538 274 672 254 1 316 736 2 229 431	15.5 15.0 16.5 17.2 16.0 21.2 18.6 17.1 17.7 8.8 20.2 20.5 8.0 5.4 16.7	12.6 13.3 14.1 7.4 7.9 2.8 9.0 12.5 8.0 27.0 12.9 26.3 23.5 10.0	4 098 1 209 878 1 030 671 32 311 86 178 62 204 85 597 428 685 160	572 64B 627 570 570 602 625 573 438 465 455 483 468 565 534	22.2 21.2 21.0 23.8 23.9 24.0 25.4 26.1 21.3 20.3 19.4 25.7 16.2 14.8 26.8 23.3	2 906 645 473 715 438 46 65 214 51 104 223 384 223 671	210 225 219 245 239 175 237 266 234 152 165 169 158 149 196 185	12.8 12.3 12.1 14.4 14.7 11.8 12.8 11.0 12.5 10.4 13.3 15.1 11.7 11.8	5 591 1 811 1 640 1 675 1 329 124 457 182 168 79 163 76 668 441 738 275	48.8 44.7 46.1 51.5 50.7 62.1 54.0 52.7 54.8 36.7 57.1 59.2 50.0 58.0 48.2 46.2	1.1 9 1.0  1.8  4.8 3.8 1.2  4.2 2.0 .8	376 382 380 376 364 412 390 386 373 313 378 407 350 347 378	25.7 24.2 23.9 29.6 29.8 28.9 25.8 24.2 27.0 26.1 23.5 27.1 21.6 22.9 24.5 26.6
Yachats city Linn Caunty Albany division Albany city (pt.) Millersburg city Tangent city Brawnsville division Brawnsville division Sweet Hame city (pt.) Harrisburg division Halsey city Harrisburg division Lebanon division Lebanon city Sadaville city Sadaville city Sauth Lebanon COP Waterlaa tawn Mill City division Gates city (pt.) Idanha city (pt.) Lyans city Mill City (pt.) Scio-Locamb division Scio city Sweet Hame division Sweet Hame division Sweet Hame division Adrian city Bragan division Adrian city Bragan division Jardan Valley city Jardan Jardan Valley Jardan division Jardan Valley city Jardan division Jardan Valley city Juntura division Jardan Valley city Juntura division Jardan Valley city Juntura division	22 757 8 600 6 109 182 127 1 044 1 354 781 1 230 5 518 5 218 5 2 552 52 2 552 2 88 2 2 552 2 88 2 12 2 88 2 15 3 14 9 2 669 1 576 6 066 2 70 6 066 2 70 8 360 8 43 8 44 8 43 8 44 8 60 8 76 8 76 8 76 8 76 8 76 8 76 8 76 8 76	11.5 11.7 12.4 13.2 17.6 18.1 8.3 9.6 9.7 10.6 6.7 17.2 11.2 14.1 13.7 10.3 13.7 10.3 14.9 9.9 9.6 14.1 14.9 9.6 14.1 14.9 16.1 9.7 16.6 16.7 16.8 16.9 16	8.3 22.7 19.5 19.1 25.8 24.4 21.6 20.1 20.6 16.4 26.1 23.6 21.9 25.5 26.6 21.9 21.9 22.5 25.5 25.5 26.1 24.9 25.1 24.9 25.1 24.9 25.1 24.9 25.1 24.9 25.1 26.1 26.1 27.1 27.1 27.1 27.1 27.1 27.1 27.1 27	9 499 4 661 3 575 62 39 336 160 167 473 101 236 2 086 1 225 1 6 120 13 492 100 156 337 52 947 659 1 874 27 78 11 -78	511 555 585 577 600 555 642 570 557 - 533 524 532 514 475 545 550 438 480 555 538 484 458 458 458 459 470 430 430 430 430 430 430 430 43	27.1 18.8 17.5 17.6 15.9 20.2 21.0 18.0 19.3 16.6 22.2 20.7 22.6 20.0 17.1 17.8 17.8 10.0 21.3 20.9 19.0 19.0 21.3 21.0 21.0 21.0 21.0 22.0 22.0 20.0 21.0 21.0 21.0 22.0 20.0	108 5 575 1 729 1 372 2 34 25 213 115	222 205 222 219 186 223 209 212 203 207 210 217 214 203 208 250 216 183 190 225 238 174 198 206 218 184 185 206 216 217 218 185 218 218 218 218 218 218 218 218 218 218	13.0 13.6 13.3 13.2 14.8 10.0 12.7 13.9 14.7 12.6 15.3 13.9 14.4 11.5 17.2 15.3 13.9 14.0 16.0	85 111 959 6 330 5 666 89 70 302 127 192 511 76 76 77 173 2 408 1 733 1 12 149 149 149 111 83 155 414 102 2 1 315 1 087 3 391 107 107 159 119 107 159 119 119 119 119 119 119 119 119 119	63.5 46.5 47.2 48.9 41.6 427.1 40.1 45.3 36.0 50.0 50.0 41.6 45.2 47.6 - 72.7 47.0 45.8 47.1 40.2 56.5 55.1 54.1 50.3 38.5 7.0 38.4 37.8 47.4	1.2 1.7 8.5 5.5 	380 376 396 397 399 389 389 389 389 385 366 351 344 320 350 350 383 350 351 344 350 351 355 414 383 356 351 355 415 415 416 416 417 417 417 417 417 418 418 418 418 418 418 418 418	29.2 24.5 24.8 25.4 25.0 30.6 23.0 30.6 23.0 34.0 26.1 13.3 27.2 15.0 20.2 2 15.0 20.2 1 27.1 27.1 25.7 25.9 15.3 15.7 27.5 15.8 14.0

[Data based on sample and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text

[Data based on sample ond subject to sompling		ccupied housi		erms and meon		-	upied housing un	nits	T		All renter-or	ccupied hous	ing units	
State		Percent wi holder mo unit	oved into	With	o mortgag	e	Not	t mortgoge <b>d</b>			Percent wi holder mo unit	ved into		enter paying rent
County Subdivision Place	Totol	1989 to March 1990	1969 or earlier	Total	Median selected monthly owner costs (dollors)	Medion selected monthly owner costs os a percent- age of household incame in 1989	Tatal	Median selected monthly owner costs (dollors)	Medion selected monthly owner costs as a percent- age of household income in 1989	Total	1989 to Morch 1990	1969 ar earlier	Median gross rent (dol- lars)	Medion gross rent as o per- centoge of household income in 1989
Malheur County — Con. Nyssa divisian — Nyssa city — Ontario division — Ontario city — Owyhee division — Vole division — Vole city — West Vole division —	880 597 2 768 1 971 154 886 347 87	7.7 7.5 10.7 9.8 10.4 8.1 10.7 9.2	31.3 32.7 21.9 20.9 37.0 25.8 34.9 14.9	351 239 1 186 974 11 184 112 8	453 390 565 573 350 422 421 775	16.4 17.3 22.1 21.6 35.0+ 19.8 22.3 27.5	352 275 738 574 6 240 180	190 190 224 231 175 191 183	17.0 17.0 13.6 13.8 10.0 16.8 15.3	425 276 1 830 1 592 124 403 213 34	59.1 64.9 59.3 59.2 42.7 52.4 62.9 58.8	3.5 - 2.0 1.6 4.8 1.2 - 14.7	277 281 303 304 268 266 264	25.5 30.9 26.9 27.0 14.2 23.2 24.1
Morion County_ Hubbord division Aurora city Oonald city Upfferson division Aurora division Aurora division Aurora division Aurora division Aurora division Detroit city Gotes city (pt.) Idanho city (pt.) Idanho city (pt.) Mill City city (pt.) Mount Angel division Mount Angel city St. Poul division St. Poul city Solem division Four Corners COP Hoyesville COP Keizer city Solem division Scotts Mills city Silverton division Scotts Mills city Silverton division Aumsville city Stoyton division Aumsville city Stoyton division Aumsville city (pt.) Stoyton division Aumsville city (pt.) Stoyton division Aumsville city (pt.) Stoyton city Subfirmity city Woodburn division Gervois city Woodburn division Gervois city Woodburn division Gervois city Woodburn division	52 510 2 144 181 181 181 186 468 468 404 744 76 142 35 557 324 80 36 279 2 678 80 3 296 5 424 19 229 309 2 998 1 334 2 357 3 21 3 63 3 63 3 63 3 64 3 65 4 65 4 65 8 7 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	11.6 12.2 8.8 14.0 9.2 11.6 19.0 13.6 12.1 3.9 12.7 14.3 18.5 4.8 6.8 3.4 3.4 3.4 3.5 10.1 9.0 10.2 13.1 11.0 10.2 13.1 11.0 10.2 13.1 11.0 10.2 13.1 10.2 10.4 10.2 10.4 10.4 10.4 10.4 10.4 10.4 10.4 10.4	17.8 16.7 15.5 16.3 11.5 16.3 18.0 18.4 15.5 11.4 20.0 27.4 20.5 36.1 33.8 17.9 14.0 13.0 17.5 18.0 20.5 36.1 36.1 36.1 37.5 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0	27 270 716 90 48 252 1159 306 259 292 29 43 7 33 247 238 91 1 646 2 042 3 401 11 224 1 444 1 228 7 724 1 042 6 6194 1 604 85 1 281	622 640 656 651 658 67 457 532 553 504 217 67 688 634 621 637 636 652 619 629 639 653 639 653 653 653 653 653 653 653 653 653 654 654 655 655 655 655 655 655 655 655	20.8 22.3 20.6 23.2 26.2 21.9 23.0 22.9 19.6 20.7 19.5 27.5 13.2 24.4 23.9 21.1 19.5 20.4 18.4 20.0 20.2 20.7 18.2 22.4 19.5 21.9 19.6 20.7 20.7 20.8 20.8 20.8 20.8 20.8 20.8 20.8 20.8	11 873 311 44 6 90 301 49 92 136 15 20 10 19 284 4221 47 30 8 045 517 681 1 208 4 645 100 659 20 374 32 33 325 325 325 31 1 554 1 413	230 240 225 188 247 214 225 214 188 192 178 126 258 258 234 203 233 233 240 240 250 260 270 270 270 270 270 270 270 270 270 27	13.0 13.4 14.7 15.0 12.8 14.8 15.8 13.9 13.5 13.6 12.5 20.0 30.8 12.1 12.3 15.0 12.6 12.8 11.8 13.9 12.0 13.0 12.6 12.8 11.8 13.9 13.9 13.9 14.8 13.9 13.9 13.9 14.8 15.0 16.0 17.0	30 984 599 58 25 155 713 147 194 301 62 45 32 44 361 238 159 1 993 2 107 2 908 16 583 135 1 178 25 796 1 031 727 1 103 1 893 772 1 524	46.9 39.1 22.4 44.0 45.2 39.0 41.5 42.3 47.8 62.9 40.0 21.9 65.9 35.7 23.3 33.3 33.3 34.9 40.6 52.0 49.6 39.1 60.0 38.7 40.0 38.7 40.0 39.0 41.8 41.8 41.8 41.8 41.8 41.8 41.8 41.8	1.4 .3 .3             	401 423 3911 388 412 386 467 354 314 314 340 238 367 360 361 422 425 403 4717 417 419 388 376 400 398 370 405 398 370 400 394 400 394 400 394 400 394 400 400 400 400 400 400 400 400 400 4	25.4 22.2 27.5 5 34.2 26.5 25.0 30.0 27.9 22.2 20.0 35.0+ 12.4 20.0 25.4 25.0 25.6 23.5 25.6 27.1 28.7 24.7 25.0 25.6 27.7 27.8 28.7 28.7 28.7 28.7 28.7 28.7
Morrow County  Boordmon division  Boardmon city  Irrigon city  Heppner division  Heppner division  One-lexington division  Ione city  Lexington town	1 906 1 049 264 202 582 383 275 69 74	12.1 15.6 18.2 12.9 8.1 8.9 7.3 2.9 20.3	15.8 7.3 4.5 12.4 24.1 23.0 30.5 39.1 23.0	525 287 121 59 185 165 53 19 28	536 561 536 546 518 526 459 438 445	17.8 19.5 18.1 16.4 16.3 16.1 15.5 17.0 13.3	348 99 19 36 181 150 68 37 20	190 169 175 177 203 212 198 229 193	12.4 13.1 13.1 15.0 13.1 12.8 10.3 10.6 10.0	897 477 205 80 286 215 134 48 25	51.6 53.0 64.9 57.5 52.1 56.7 45.5 35.4 56.0	1.2 1.5 - 3.8 - 3.0 4.2	332 338 322 377 315 316 350 300 358	23.7 24.0 22.6 24.5 23.5 24.0 22.8 23.8 22.9
Multnomoh County Corbett division Troutdole city (pt.) Portland division Foirview city Greshom city Hozelwood COP Loke Oswego city (pt.) Maywood Park city Milwoukie city (pt.) Portland city (pt.) Portland city (pt.) Powellhurst-Centenniol COP Troutdale city (pt.) Wood Villoge city Skyline division Portland city (pt.)	133 981 1 061 84 131 985 574 15 000 2 845 624 275 98 844 6 522 1 738 712 935 18	10.4 9.9 21.4 10.4 13.6 13.3 9.7 25.8 4.0 - 9.9 9.3 16.2 21.3 7.4 44.4	28.5 16.4 13.1 28.6 17.6 13.6 33.9 42.9 - 31.9 26.6 2.8 7.3 24.7	80 493 514 21 79 708 280 10 634 1 722 338 158 270 4 000 1 545 244 271 6	648 772 475 647 7662 722 573 1 369 658 — 631 631 739 592 654 550	20.3 21.8 22.1 20.3 22.4 20.6 18.3 24.8 16.6 - 20.1 21.2 20.8 20.0 14.5	39 069 131 11 38 764 105 2 318 109 32 581 1 508 113 33 174 4	243 268 375 243 225 270 232 400+ 231 	14.1 10.4 10.0 14.1 14.2 14.1 11.9 35.0+ 11.3 - 14.3 12.5 14.4 13.8 15.3 10.0	108 159 211	45.1 30.8 - 45.2 33.5 48.0 46.1 55.7 18.5 - 44.7 46.8 47.2 50.8 13.1	2.0 3.3 - 2.0 9 .4 - - 2.3 1.7 - -	407 390 - 407 394 446 414 648 488 - 397 421 547 476 390	25.6 17.0 25.6 22.7 26.1 23.7 20.7 35.0+ 24.6 24.6 24.3 16.5
Polk County	12 064 3 603 2 208 726 208 2 583 944 991 4 562 3 161 590 122	11.2 12.5 13.1 7.2 10.1 11.9 10.5 13.4 10.3 10.8 11.9 8.2	19.2 21.7 20.4 17.2 18.3 16.5 9.9 12.6 17.6 15.8 29.8 32.0	5 798 1 462 1 117 214 80 1 370 560 658 2 557 1 843 195 69	607 535 503 548 471 565 516 596 707 786 517 443	20.1 19.7 19.6 20.3 24.3 21.9 22.2 21.2 18.8 18.7 23.3 20.7	2 915 922 617 99 65 392 151 158 1 350 1 107 152 43	233 215 220 151 157 225 209 240 263 261 192 177	13.2 13.1 14.0 13.9 15.5 12.7 13.7 12.6 13.0 13.2 15.7 11.6	6 103 1 627 1 342 198 92 1 893 534 1 172 2 166 1 963 219 55	45.1 39.5 41.4 39.9 45.7 53.2 34.8 63.9 42.8 46.2 42.9	1.9 2.5 1.3 11.6 - 1.9 2.2 .9 .6 .6 2.7	360 370 369 369 381 343 383 328 372 372 359 381	27.6 27.2 27.6 27.2 29.8 34.6 29.8 35.0+ 25.4 25.4 27.7 31.7
Shermon County Moro division Grass Volley city Moro city Wasco division Rufus city Wosco city	518 231 57 78 287 94 120	12.4 7.4 - 7.7 16.4 24.5 13.3	28.0 30.3 15.8 28.2 26.1 11.7 27.5	83 43 22 20 40 8 30	423 389 367 400 457 450 450	21.8 21.0 20.0 22.5 22.5 22.5 22.0	145 67 13 46 78 25 47	198 192 196 200 205 215 187	12.9 13.7 16.3 12.8 12.4 13.9 12.1	266 124 20 42 142 23 41	32.0 34.7 30.0 64.3 29.6 17.4 39.0	6.8 8.1 - 5.6 - 9.8	295 316 405 315 271 247 275	21.6 19.0 16.3 20.0 22.4 24.6 24.6

[Ooto bosed on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Loto bosed on somple and subject to sampling		ccupied housi	<del></del>				upied housing ur	nits			All renter-ac	cupied hous	ing units	
Santa		Percent wi holder ma unit	ved into	With	n o mortgage		Not	mortgoged			Percent wi holder mo unit	ved into		enter paying rent
State County County Subdivision Place	Totol	1989 to Morch 1990	1969 or earlier	Total	Median selected monthly owner costs (dollars)	Medion selected monthly owner costs os a percentage of household income in 1989	Total	Medion selected monthly owner costs (dollors)	Medion selected monthly owner costs as o percent- oge of household income in 1989	Total	1989 to Morch 1990	1969 or eorlier	Medion gross rent (doi- lors)	Medion gross rent os o per- centage of household income in 1989
Tillamook County  Bay City division  Bay City city Goribaldi city Rockaway Beach city Beover division Nehalem division Manzonito city Nehalem city Wheeler city Neskowin division Tillamook city Tillamook city Tillamook city	6 306 1 343 336 276 339 643 980 180 83 85 691 2 649	10.9 12.1 4.8 9.8 16.2 10.0 8.3 8.3 14.5 4.7 10.9	18.1 19.7 22.0 23.9 17.1 27.4 12.9 10.0 21.7 9.4 12.9 18.3 27.5	2 156 378 103 62 90 198 287 95 30 29 172 1 121	544 502 457 467 486 490 560 581 511 528 621 555 512	20.6 19.4 20.2 22.5 22.2 19.4 21.7 19.8 16.7 19.3 22.1 20.7 22.3	2 014 515 139 118 120 166 414 75 35 38 217 702 343	183 165 170 149 163 171 191 191 175 207 192 193 182	12.6 12.5 12.8 11.7 14.5 13.4 12.7 13.3 13.5 13.1 14.3 12.0	2 540 486 90 107 150 206 275 75 19 43 225 1 348	47.2 46.5 46.7 59.8 48.0 37.9 51.6 69.3 68.4 41.9 28.0 51.2 53.0	2.0 1.6 2.2 5.6 - 3.9 3.3 - - 8.4 5.5	341 358 350 326 352 303 406 391 467 329 358 326 316	25.6 24.4 19.0 24.1 26.6 25.8 24.8 33.6 27.5 17.2 26.2 25.8 27.9
Umatilla County Athena division Adoms city Athena city Athena city Ortheost Umatillo division Milton-Freewater city Northwest Umatilla division Echa city Hermiston city Stonfield city Umatillo city Pendleton division Helix city Pendleton city Pilat Rock division Pilot Rock city Ukioh city Reservation division Mission CDP Umopine division Weston division Weston division	13 647 405 62 250 2 241 1 148 5 417 154 2 028 331 481 3 883 3 883 3 131 679 374 71 560 84 197 265	9.1 9.6 12.9 8.4 10.8 11.7 7.9 2.2 9.7 7.9 10.0 8.1 1.8.3 10.8 9.2 8.4 6.7 12.7 7.9 19.0 3.0	22.2 26.7 16.1 26.8 24.8 21.4 11.6.0 13.0 18.1 16.6.6 7.3 26.2 37.8 26.2 27.4 25.1 16.9 27.3 31.0 41.1	5 491 128 21 95 833 589 2 190 6 1 037 166 251 1 827 4 1 585 269 190 11 115 15 44 88	552 512 506 513 500 498 562 373 580 460 451 595 450 587 453 389 200– 396	19.2 19.7 17.5 20.3 19.6 19.9 20.8 20.2 22.7 19.0 19.1 20.0 20.8 15.5 16.7 21.6	3 521 125 27 81 749 449 9774 39 463 80 0 85 1 220 1 027 206 142 28 133 43 23	196 210 142 221 193 187 194 206 203 182 171 211 212 213 162 162 141 100— 230 166	13.7 12.5 11.7 12.9 15.5 15.5 13.8 12.2 15.3 12.8 10.0 10.7 13.1 12.4 17.9 13.5 11.3 31.3 12.8	8 373 1800 19 113 1 236 9 48 3 301 1 835 177 552 2 895 2 73 167 29 283 1167 29 283 1167 29 283 118 105	53.1 48.9 63.2 48.7 50.8 55.0 68.4 64.6 61.0 64.7 54.3 35.3 35.3 55.2 57.9 55.1 72.4 30.0 29.7 47.6 52.0	2.1 2.8 - 4.4 2.3 8 1.0 -	313 313 331 309 297 288 319 357 307 322 338 318 288 315 314 298 300 236 196 294 317	23.0 25.8 22.9 24.2 24.6 23.4 30.2 23.4 23.5 22.9 23.1 17.2 33.3 18.8 19.8 19.8 19.0 11.0 11.0 11.0 11.0 11.0 11.0 11.0
Weston city_ Union County_ Cove division Cove city_ Imbler city Elgin division Elgin city_ Summerville town Lo Grande division Island City city La Grande city_ Storkey division Union division North Powder city_ Union city_	5 823 528 130 83 870 416 36 3 537 206 2 492 44 844 127 527	10.6 10.5 11.7 18.1 12.3 12.0 9.8 8.7 9.1 11.4 11.3 12.6 11.6	30.6 23.2 19.5 19.2 32.5 20.9 20.2 44.4 25.2 7.8 29.2 6.8 20.6 16.5	54 2 202 120 33 28 237 179 14 1 590 139 1 206 6 249 39	453 530 539 454 533 450 410 444 557 608 551 400 443 346 465	13.8 18.4 21.6 20.8 21.1 17.3 15.7 14.0 18.0 18.5 17.6 20.0 20.3 17.0 20.5	77 1 620 105 34 34 184 134 11 1 093 23 934 9 229 35 171	170 198 204 210 195 174 171 156 212 238 207 100— 171 130	13.1 13.8 13.5 18.9 10.6 13.2 11.8 12.2 13.7 14.4 13.3 10.0 15.5 13.5	59 3 212 152 43 22 301 176 4 2 415 59 2 141 6 338 48 202	59.3 42.1 46.5 45.5 53.2 62.5 75.0 53.7 55.9 66.7 55.4 66.7 55.6	- .8 6.6 - 1.7 - .2 - .3 - 1.8	324 309 338 325 388 302 310 417 308 388 303 275 308 319 306	23.8 24.9 17.8 19.5 18.3 23.1 22.2 23.3 25.7 23.8 26.0 10.0 23.0 16.7 25.4
Wallowo County Enterprise division Enterprise city Flora division Innaha division Joseph division Joseph division Lostine city Wollowa division Lostine city Wollowo city	1 935 831 506 46 64 498 295 496 62 216	13.2 13.2 15.0 - 45.3 14.3 19.0 9.1 9.7 14.4	25.7 22.7 21.3 26.1 18.8 20.3 16.3 37.1 21.0 35.2	546 278 207 - 25 141 116 102 21 55	461 465 469 583 464 458 409 394 408	18.0 17.2 17.4 – 24.2 18.6 17.6 15.5 19.1	578 242 176 14 13 123 92 186 23	184 204 197 211 125 169 162 174 177	13.8 13.4 12.7 35.0+ 10.0 13.1 14.2 14.6 14.4	861 400 278 10 36 217 151 198 14	47.3 40.8 43.2 100.0 22.2 53.0 55.6 56.1 42.9 61.1	2.4 3.3 1.8 — 3.2 1.3 .5	287 291 296 225 225 306 288 276 250 286	18.7 18.9 20.3 10.0 35.0+ 17.9 19.9 18.7 15.0
Wosco County  Antelope division  Antelope city  Shorika city  Oufur division  City of the Oolles city (pt.)  Oufur city  Maupin city  The Oalles division  Chenoweth CDP  City of the Dalles city (pt.)  Mosier city  Warm Springs division	5 601 64 16 12 882 - 185 126 4 542 879 2 701 80	10.3 15.6 62.5 - 10.0 - 3.2 9.5 10.4 19.3 9.1	24.1 - - 20.5 - 18.4 19.8 25.5 21.8 29.8 7.5	1 887 	550 - - 473 - 489 447 561 547 557 710	17.0 - - 14.7 - 14.1 16.4 17.4 15.3 17.6 31.0	1 667 4 214 214 54 1 444 200 1 111	218 175 	13.0 10.0 - 10.0 11.8 - 12.1 11.0 13.2 11.7 13.5 20.0	3 006 16 4 387 53 64 2 546 413 1 842 17	44.8 43.8 100.0 - 26.6 - 32.1 43.8 47.5 54.2 46.3 23.5	3.8 31.3 	324 400 400 - 288 - 275 279 333 343 336 305	23.7 22.5 22.5 19.4 21.7 21.4 24.3 27.1 24.3 29.4
Warm Springs division  Washington County Beoverton-Hillsboro division Aloha CDP Beaverton city (pt.) Cedar Hills CDP Cedor Mill COP Ourham city Garden Hame-Whilfard CDP Hillsbara city (pt.) King City city Lake Oswega city (pt.) Metzger CDP	72 336 57 405 7 985 9 518 2 460 2 203 216 1 852 7 499 983 676	5.3 13.5 13.3 13.0 15.7 10.0 13.1 3.2 11.7 13.2 13.8	9.7 14.6 14.4 8.9 10.7 24.7 17.3 7.9 19.7 13.0 18.6	48 695 40 758 6 617 7 123 1 590 1 616 1 191 1 326 5 462 189 –	264 797 798 750 849 711 946 1 179 759 719 602	12.7 20.5 20.6 20.9 20.7 19.8 19.8 19.3 18.7 20.9 26.1	5 11 654 9 339 977 1 226 526 390 19 424 1 168 622	100– 264 269 257 277 283 293 288 275 248 228	16.7 12.8 12.9 12.8 13.5 13.7 11.5 13.6 12.4 13.7 13.2	57 46 661 38 943 3 488 10 730 1 516 1 569 44 781 5 005 422 741	47.4 49.1 48.7 48.2 53.3 39.4 48.6 18.2 54.3 44.8 33.4 -	8 .7 .6 2.3 - 9.1 .8 .8 1.7	241 489 489 534 478 474 455 422 540 470 565 –	14.4 24.1 24.2 24.4 24.6 23.8 22.9 16.5 24.1 25.1 35.0+
Oak Hills CDP (pt.) Portland city (pt.) Roleigh Hills CDP Rivergrove city (pt.) Sherwood city Tigard city	784 135 1 673 8 743 6 966	6.8 18.5 8.8 25.0 19.4 14.8	11.1 5.9 33.5 - 15.3 10.7	618 100 1 151 8 417 5 210	982 900 962 800 595 814	18.3 23.2 18.1 27.5 21.4 21.7	74 6 351 - 102 1 213	233 326 275 380 - 226 262	11.1 11.9 10.0 15.2 - 11.5 11.6	507 471 960 - 455 5 089	31.6 56.0 51.0 46.8 - 38.9 47.7	1.5 1.5 .7 1.8	433 553 428 453 - 403 484	23.1 27.0 24.2  23.7 24.1

[Dato bosed on sample and subject to sampling voriability, see text. For definitions of terms and meanings of symbols, see text]

	All owner-o	ccupied hausii	ng units		Specifi	ed owner-occ	upied hausing ur	nits			All renter-o	cupied hous	ing units	
State		Percent with holder mount	ved into	With	a mortgage	2	Not	mortgoged			Percent wi holder mo unit	ved into		enter poying n rent
County County Subdivision Place	Tatal	1989 to March 1990	1969 or earlier	Tatal	Median selected monthly owner costs (dollors)	Median selected manthly owner costs as o percent- age of household income in 1989	Total	Median selected monthly owner costs (dallors)	Median selected manthly owner costs as a percent- age af household incame in 1989	Total	1989 to Morch 1990	1969 or earlier	Medion gross rent (dol- lors)	Mediar gross rent os o per- centoge of household income ir 1989
Woshington County—Con.  8eaverton-Hillsboro division—Con.  Tudlatin city (pt.)  West Hoven-Sylvan COP  West Slope CDP	2 672 1 486 2 115	15.5 9.7 9.7	2.6 17.6 34.5	2 099 1 041 1 376	889 935 910	20.8 18.9 17.7	159 296 599	268 322 319	15.1 11.0 14.2	2 334 1 113 1 446	60.2 59.2 40.3		519 575 464	23.8 21.1 23.7
Wilsonville city (pt.). Chehalem Mountain division	1 429 99 1 923 110 5 114	9.7 10.1 10.6 19.1 11.3	15.3 17.2 17.5 20.9 21.6	446 56 734 73 2 553	806 577 660 571 678	20.9 20.2 21.5 29.6 18.0	198 25 282 25 1 197	232 210 221 225 233	11.1 10.9 13.8 13.2 12.5	356 78 479 75 3 603	32.0 39.7 36.7 34.7 42.9	1.7 3.8 2.3 4.0 2.0	419 364 374 408 396	18.0 15.6 22.5 23.9 26.7
Cornelius city	1 254 2 503 1 067 - 213	10.4 14.5 8.7 - 7.5	15.0 19.2 22.3 15.5	705 1 314 360 - 145	680 681 666 – 601	16.3 18.7 19.7 - 22.6	205 689 152 - 53	238 229 221 – 227	14.9 12.3 13.9 - 15.8	835 2 443 248 — 80	50.3 43.9 46.0 26.3	1.4 1.1 .8 -	446 370 414 - 347	27.1 27.2 22.5 24.5
Somerset West-Rack Creek division Beaverton city (pt.) Hillsboro city (pt.) Oak Hills COP (pt.) Rockcreek COP (pt.)	5 398 865 30 852 2 013	20.9 24.6 26.7 24.8 17.7	7.0 1.4 43.3 1.6 7.1	3 844 767 8 758 1 707	937 998 750 1 034 897	21.1 20.6 22.5 23.7 20.0	486 79 13 52 187	305 333 254 323 315	12.3 12.5 10.0 13.7 11.7	3 032 987 315 69 1 069	65.7 83.7 79.4 56.5 55.8	.6 - - -	603 620 656 988 543	21. 23. 15. 24. 21.
Wheeler County  Fossil division  Fossil city  Mitchell division  Mitchell city  Sproy town	413 148 115 265 57 47	14.3 16.9 21.7 12.8 7.0 17.0	20.1 17.6 20.0 21.5 42.1 38.3	54 41 41 13 5 4	364 369 369 355 338 350	18.6 18.6 18.6 18.6 16.7 27.5	147 66 62 81 39 30	155 190 194 133 127 143	13.4 15.0 14.8 12.3 11.5 12.5	171 86 57 85 14 15	38.0 40.7 43.9 35.3 28.6 40.0	3.5 - 7.1 - 13.3	247 246 236 250 267 184	22. 23.8 21. 21. 20.6 16.
Yomhill County Carlton division Corlton city Lofoyette city (pt.)	15 168 1 719 301	12.6 9.8 7.3	16.7 17.0 21.6	6 620 491 144	638 557 517	20.6 19.0 17.1	2 831 258 93	219 230 187	13.1 14.0 16.0	7 256 468 152	46.6 35.3 44.1	2.1 4.9 1.3	389 432 443	25.0 22.0 23.1
Yomhill city Ooyton-Amity division Amity city Doyton city McMinnville division McMinnville city Newberg division	191 1 647 323 347 1 4 555 3 803 5 543 1	9.9 8.3 6.8 10.4 14.1 14.5 13.8	15.2 24.4 15.2 20.2 16.6 17.1 12.2	114 579 145 197 2 181 1 937 2 764	565 550 492 493 659 654 679	21.6 22.5 24.1 22.3 19.5 19.5 20.8	51 290 100 84 1 001 892 900	232 198 195 183 216 218 240	15.3 15.2 14.8 13.7 11.9 11.9	66 547 84 134 2 938 2 804 2 478	50.0 28.3 25.0 33.6 48.0 48.7 48.9	12.1 5.9 3.6 - 1.4 1.1 2.1	442 393 425 395 372 373 411	24.4 23.4 30.7 22.4 26.7 24.2
Oundee city Lofoyette city (pt.) Newberg city Sheridon division Sheridon city Willomino city (pt.)	432 317 2 666 1 704 587 254	14.6 3.8 16.1 11.8 12.4 9.1	8.6 8.2 10.1 23.9 32.5 26.0	320 107 1 505 605 302 155	631 492 653 533 563 475	20.4 21.3 20.8 21.9 21.5 24.1	57 41 528 382 196 76	238 170 238 197 201 183	13.6 17.1 12.5 14.3 14.3	92 131 1 876 825 411 154	51.1 41.2 50.2 53.5 55.0 64.9	2.2 1.4 -	403 423 411 370 359 342	28.6 27.5 24.3 25.0 25.3 25.3

#### Table 16. Homeowner and Renter Characteristics: 1990

[Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	All owner-o	ccupied housi		ierins one meon			upied housing un	nits			All renter-oc	cupied hous	ing units	
State		Percent wir holder mo	ved into	With	o mortgoge		Not	mortgoged			Percent with holder mo	ved into		enter paying rent
County Place and [In Selected States] County Subdivision	Total	1989 to March 1990	1969 or earlier	Total	Medion selected monthly owner costs (dollors)	Medion selected monthly owner costs os a percent- oge of household income in 1989	Total	Medion selected monthly owner costs (dollors)	Medion selected monthly owner costs os o percent- oge of household income in 1989	Totol	1989 to March 1990	1969 or earlier	Medion gross rent (dol- lors)	Medion gross rent os o per- centoge of household income in 1989
The State	695 957	12.3	19.7	352 943	650	20.4	163 114	226	13.4	407 356	47.6	1.6	408	25.5
COUNTY  Boker County  Benton County  Clockomos County  Colombio County  Coos County  Crook County  Crook County  Cury County  Oeschutes County  Oosglos County  Oosglos County  Oosglos County  Oosglos County  Oosglos County	4 210 14 392 74 207 8 459 10 314 16 041 3 897 6 026 20 734 24 709	10.2 12.2 12.0 10.5 9.2 13.4 14.5 18.1 18.4 13.0	24.0 19.1 16.1 24.1 21.9 22.5 15.7 13.1 7.9 18.9	1 304 7 968 43 519 3 613 4 367 6 123 1 416 1 341 9 503 8 650	466 713 759 584 595 520 494 630 554	20.6 20.1 20.4 19.6 17.7 20.0 15.8 22.1 21.0 21.2	1 226 2 893 12 882 2 833 2 397 4 695 915 1 686 3 739 6 117	184 271 256 214 195 201 177 180 223 199	14.6 12.2 12.9 14.1 12.4 14.0 12.4 13.1 13.4 13.3	1 908 11 734 29 323 4 915 3 596 8 093 1 558 2 285 8 483 11 163	48.1 55.0 46.3 49.5 46.1 52.0 55.6 50.0 50.5 45.3	1.9 .9 1.5 2.2 2.1 2.3 2.2 3.7 .7 2.5	289 387 472 352 350 331 335 387 438 350	22.4 29.4 24.0 24.4 22.2 25.6 21.2 22.7 25.9 23.8
Gilliom County Gront County Horney County Hood River County Jockson County Jefferson County Josephine County Klomoth County Loke County Lone County Lone County	464 2 189 1 940 3 990 37 920 3 077 17 668 14 562 1 876 67 387	10.6 12.1 14.6 9.4 14.9 10.8 15.1 12.5 11.6 12.1	32.8 19.5 21.7 24.2 15.6 16.7 13.1 19.7 20.1 19.5	143 528 575 1 589 16 047 927 6 008 6 270 477 35 284	455 472 458 582 660 517 592 528 501 611	15.8 17.2 18.0 20.2 22.0 19.1 22.7 19.3 16.9 20.2	171 469 512 1 113 9 010 614 4 965 3 549 461 14 440	187 155 177 211 218 180 197 184 174 219	13.9 12.8 13.2 12.4 13.3 13.1 13.7 13.0 14.1 13.3	232 903 820 2 435 19 318 1 667 7 413 7 779 889 43 412	40.5 51.6 52.0 44.5 47.0 46.8 46.8 51.3 68.1 48.3	.4 2.4 3.2 2.1 1.3 1.1 1.4 1.7 1.5	363 310 290 393 413 346 391 329 299 418	23.8 18.9 19.7 24.4 27.6 21.4 28.8 24.6 20.4 28.5
Lincoln County Linn County Molheur County Morion County Morrow County Multnomoh County Polk County Shermon County Tillomook County Umotillo County Umotillo County	10 864 22 757 6 066 52 510 1 906 133 981 12 064 518 6 306 13 647	15.5 11.7 9.7 11.6 12.1 10.4 11.2 12.4 10.9 9.1	12.6 22.7 24.9 17.8 15.8 28.5 19.2 28.0 18.1 22.2	4 098 9 499 1 874 27 270 525 80 493 5 798 83 2 156 5 491	572 555 536 622 536 648 607 423 544 552	22.2 18.8 20.8 20.8 17.8 20.3 20.1 21.8 20.6 19.2	2 906 5 575 1 564 11 873 348 39 069 2 915 145 2 014 3 521	210 205 200 230 190 243 233 198 183 196	12.8 13.6 14.4 13.0 12.4 14.1 13.2 12.9 12.6 13.7	5 591 11 959 3 391 30 984 897 108 159 6 103 266 2 540 8 373	48.8 46.5 54.1 46.9 51.6 45.1 45.1 32.0 47.2 53.1	1.1 1.7 2.9 1.4 1.2 2.0 1.9 6.8 2.0 2.1	376 376 289 401 332 407 360 295 341 313	25.7 24.5 25.9 25.4 23.7 25.6 27.6 21.6 25.6 23.0
Union County Wollowo County Wosco County Woshington County Wheeler County Yomhill County	5 823 1 935 5 601 72 336 413 15 168	10.5 13.2 10.3 13.5 14.3 12.6	23.2 25.7 24.1 14.6 20.1 16.7	2 202 546 1 887 48 695 54 6 620	530 461 550 797 364 638	18.4 18.0 17.0 20.5 18.6 20.6	1 620 578 1 667 11 654 147 2 831	198 184 218 264 155 219	13.8 13.8 13.0 12.8 13.4 13.1	3 212 861 3 006 46 661 171 7 256	53.3 47.3 44.8 49.1 38.0 46.6	.8 2.4 3.8 .8 3.5 2.1	309 287 324 489 247 389	24.9 18.7 23.7 24.1 22.1 25.0
PLACE AND COUNTY SUBDIVISION Adoir Village city, Benton County Adoms city, Umorillo County Adrion city, Molheur County Albony city	46 62 43 6 125	13.0 12.9 4.7 13.2	16.1 37.2 19.2	43 21 11 3 582	497 506 425 577	16.5 17.5 21.3	3 27 23	325 142 147 219	22.5 11.7 10.0 13.2	115 19 13 5 666	32.2 63.2 38.5 48.9	- - - .5	503 331 269 396	26.7 25.8 15.7 25.4
Linn County	16 6 109	13.2	56.3 19.1	7 3 575	1 125 577	27.5 17.6	1 372	219	13.2	5 666	48.9	.5	396	25.4
Aloho CDP, Woshington County Altomont COP, Klamoth County Amity city, Yomhill County Antelope city, Wosco County Arlington city, Gilliam County Ashlond city, Jockson County Astorio city, Clotsop County Atheno city, Umotillo County Aumsville city, Morion County Auroro city, Morion County Boker city, Baker County	7 985 5 141 323 16 112 3 535 2 146 250 366 181 2 455	13.0 12.5 6.8 62.5 20.5 11.5 7.5 8.4 18.9 8.8	8.9 19.6 15.2 - 23.2 19.2 28.8 26.8 9.3 15.5 25.9	6 617 2 684 145 - 48 1 863 1 117 95 306 90 1 110	750 504 492 - 479 735 585 513 457 656 459	20.9 17.9 24.1 - 12.8 23.3 17.2 20.3 23.0 20.6 20.5	977 1 154 100 - 40 1 217 800 81 52 44 832	257 186 195 - 174 248 226 221 222 225 189	12.8 12.2 14.8 - 13.3 13.2 13.4 12.9 15.3 14.7 14.7	3 488 2 113 84 4 57 3 318 2 070 113 147 58 1 251	48.2 50.2 25.0 100.0 59.6 52.1 51.7 48.7 41.5 22.4 50.7	1.7 3.6 - .5 3.4 4.4 - -	534 362 425 400 411 400 297 309 467 391 300	24.4 23.5 30.7 22.5 27.9 29.9 23.7 22.9 30.0 27.5 23.8
8andon city, Coos County Bonks city, Woshington County Borlow city, Clockomos County Borview CDP, Coos County Boy City city, Tillomook County Beoverton city, Woshington County Bend city, Oeschutes County Boardmon city, Morrow County Bononzo town, Klomoth County Brookings city, Curry County	687 110 32 371 336 1D 383 4 614 264 77 955	13.7 19.1 6.3 11.6 4.8 16.5 17.8 18.2 9.1	12.7 20.9 34.4 14.0 22.0 10.0 17.7 4.5 19.5 17.3	248 73 17 85 103 7 890 2 853 121 37	475 571 570 539 457 862 606 536 368 584	30.6 29.6 14.2 35.0+ 20.2 20.7 20.8 18.1 26.8 24.2	268 25 7 123 139 1 305 1 063 19 16 414	213 225 175 187 170 280 220 175 171 187	15.9 13.2 14.0 14.8 12.8 13.5 15.5 13.1 13.3 13.5	355 75 3 197 90 11 717 3 912 205 51 856	50.1 34.7 	3.1 4.0 - 2.2 .6 1.0	382 408 375 289 350 508 442 322 246 440	25.0 23.9 35.0+ 29.1 19.0 24.5 26.7 22.6 24.6 24.2
Brownsville city, Linn County  Bunker Hill COP, Coos County  Burns city, Horney County  Butle folls town, Jockson County  Conby city, Clockomos County  Connon Beoch city, Clotsop County  Conyon City town, Gront County  Conyonville city, Douglas County  Corlton city, Yomhill County  Coscode Locks city, Hood River County	354 273 806 66 2 1D2 339 180 260 301 234	9.6 13.6 15.1 15.2 10.D 12.4 14.4 10.8 7.3 9.8	20.1 33.7 25.1 45.5 10.8 12.1 17.8 14.6 21.6 21.8	160 75 297 14 1 295 148 88 106 144 86	570 294 461 538 681 713 483 500 517 560	22.0 10.9 18.6 20.0 20.8 23.6 20.7 21.2 17.1 24.2	121 108 309 38 489 133 40 92 93 86	212 182 175 163 234 234 174 209 187 193	13.9 12.9 13.0 15.2 12.3 14.9 16.0 13.8 16.0 12.8	127 230 413 20 1 096 207 91 189 152 139	44.1 43.5 54.7 55.0 37.0 57.0 51.6 48.1 44.1 45.3	- - 1.6 - - 3.2 1.3 2.2	383 413 284 390 421 398 339 320 443 335	28.8 24.3 18.6 13.3 22.4 25.0 14.1 28.1 23.1 29.7
Cove Junction city, Josephine County Cedor Hills CDP, Woshington County Cedor Mill CDP, Woshington County Centrol Point city, Jockson County Chenoweth CDP, Wasco County Chiloquin city, Klomoth County City of the Dolles city, Wasco County Clockomos CDP, Clockomos County Clotskonie city, Columbio County Coburg city, Lone County	295 2 460 2 203 1 901 879 139 2 701 668 399 223	18.0 10.0 13.1 18.7 19.3 8.6 9.1 13.2 13.5	5.8 24.7 17.3 15.1 21.8 32.4 29.8 11.1 19.8 26.0	90 1 590 1 616 1 199 326 51 1 206 232 209 93	480 711 946 647 547 382 557 676 521	27.9 19.8 19.8 20.8 15.3 21.3 17.6 21.4 14.6 24.6	71 526 390 417 200 65 1 111 30 106 66	156 283 293 200 206 158 230 272 182 205	19.2 13.7 11.5 12.6 11.7 15.5 13.5 15.0 12.0	231 1 516 1 569 839 413 77 1 842 4D1 228 77	48.1 39.4 48.6 46.0 54.2 40.3 46.3 42.1 41.2 36.4	2.3 - 1.9 3.9 2.7 2.2 -	308 474 455 429 343 341 336 4D2 299 366	27.7 23.8 22.9 25.5 27.1 24.2 24.3 24.2 21.6 25.3

[Oota based on sample and subject to sompling		ccupied housin		erms ond meoni			upied housing un	its			All renter-or	cupied hous	ing units	
State		Percent wit holder mo unit	ved into	With	a mortgage		Not	mortgoged			Percent wi holder mo unit	ved into		enter poying rent
County Place and [In Selected States] County Subdivision	Totol	1989 to Morch 1990	1969 or learlier	Total	Medion selected monthly owner costs (dollors)	Medion selected monthly awner costs os o percent- oge of household income in 1989	Total	Medion selected monthly owner costs (dollors)	Medion selected monthly owner costs os o percent- age of household incame in 1989	Totol	1989 to March 1990	1969 or eorlier	Medion gross rent (dol- lors)	Median gross rent os o per- centoge of household income in 1989
PLACE AND COUNTY SUBDIVISION— Con.														
Colmbio City city, Calumbia County Condon city, Gilliom County Coas Boy city, Coos County Coquille city, Coos County Correlius city, Woshington County Correlius city, Benton County Cottoge Grove city, Lane County Cove city, Union County Creswell city, Lone County Culver city, Jefferson County Outpar city, Jefferson County Oayton city, Yamhill County Ooyville town, Grant County Oeschutes River Woods COP, Deschutes	307 215 3 633 1 005 1 254 7 237 1 613 130 533 124 2 208 347 57 240	8.5 8.8 14.0 8.1 10.4 14.5 14.3 17.7 12.8 12.9 13.1 10.4 22.8 17.1	14.3 33.0 25.1 34.3 15.0 20.9 21.8 19.2 14.3 12.9 20.4 20.2 15.8 12.5	210 86 1 610 455 705 4 501 891 33 263 65 1 117 197 14 86	619 438 538 468 680 716 558 454 518 522 503 493 443 625	18.6 19.5 19.0 21.8 16.3 20.8 22.0 20.8 23.8 20.8 19.6 22.3 14.0 26.1	85 110 1 243 444 205 1 686 501 34 104 33 617 84 17 65	236 188 221 178 238 281 210 210 212 186 220 183 134 266	13.5 13.9 15.0 14.2 14.9 12.2 17.0 18.9 13.9 15.0 14.0 13.7 12.1	42 669 627 835 9 506 1 189 43 353 64 1 342 134 111	23.8 50.0 53.0 56.9 50.3 58.8 46.1 46.5 36.0 57.8 41.4 27.3 52.7	1.4 1.0 1.4 1.7 - - 3.1 1.3 - 18.2	417 334 338 292 446 385 396 325 340 400 369 395 225 386	13.5 18.3 25.4 24.3 27.1 31.1 28.2 19.5 24.5 21.4 27.6 22.5 32.5 24.2
County Oetroit city, Marion County Oandld city, Marion County Orain city, Oauglas County Outur city, Wosco County Oundee city, Yamhill County  Dunes City city, Lone County Ourhom city, Woshington County Eagle Point city, Jockson County Echo city, Umorilla Caunty Elgin city, Union County Elgin city, Union County Elgin city, Union County	725 76 86 211 185 432 375 216 732 154 416	20.3 3.9 14.0 5.7 3.2 14.6 12.0 3.2 9.3 9.7 12.0 22.9	.7 18.4 16.3 26.5 18.4 8.6 12.8 7.9 13.3 13.0 20.2 27.1	227 29 48 85 58 320 168 191 359 56 179	615 523 613 466 489 631 622 1 179 489 373 410 450	24.3 20.7 23.2 13.9 14.1 20.4 21.6 19.3 21.5 20.8 15.7 25.8	149 15 6 85 74 57 136 19 124 39 134 25	184 192 188 164 172 238 222 288 227 206 171 153	13.5 13.6 15.0 11.8 12.1 13.6 14.8 13.6 14.3 12.2 11.8	124 62 25 161 53 92 84 44 353 57 176	58.9 62.9 44.0 47.8 32.1 51.1 60.7 18.2 37.7 68.4 62.5 22.2	3.7 2.2 - 9.1 2.8	477 314 388 310 275 403 431 422 381 357 310 275	24.6 20.0 34.2 22.9 21.7 28.6 22.5 16.5 27.7 30.2 22.2 20.8
Enterprise city, Wollowa County Estacada city, Clackomos County Eugene city, Lane County Foirview city, Multnamoh County Falls City city, Polk County Florence city, Lone County Forest Grove city, Woshington County Fossil city, Wheeler County Four Corners COP, Marion County Gorden Hame-Whitford COP, Woshington County	506 463 23 483 574 208 1 465 2 503 115 2 678	15.0 8.6 12.2 13.6 10.1 20.8 14.5 21.7 10.1	21.3 16.4 19.7 17.6 18.3 8.9 19.2 20.0 14.0	207 301 14 836 280 80 436 1 314 41 1 646	469 594 678 662 471 456 681 369 549	17.4 21.3 20.4 22.4 24.3 25.0 18.7 18.6 18.4	176 90 5 310 105 65 359 689 62 517	197 198 255 225 157 185 229 194 203	12.7 13.8 13.1 14.2 15.5 13.1 12.3 14.8 12.6	278 299 22 791 319 92 834 2 443 57 1 993	43.2 49.8 51.3 33.5 45.7 50.0 43.9 40.6	1.8 - .8 .9 - 1.3 1.1 - 1.4	296 360 425 394 381 355 370 236 471 540	20.3 26.4 30.6 22.7 29.8 26.7 27.2 21.3 25.0
Goriboldi city, Tillomaok County Gaston city, Woshington County Gates city Linn County	276 99 154 12	9.8 10.1 11.7	23.9 17.2 14.3	62 56 51 8	467 577 503 500	22.5 20.2 17.0 10.0	118 25 22 2	149 210 183 225	11.7 10.9 13.8 35.0+	107 78 45	59.8 39.7 40.0	5.6 3.8 6.7	326 364 340 -	24.1 15.6 35.0+
Marion County	300 178 2 645 148 394 243 - 3 838 57 1 432	12.7 10.3 4.5 9.9 17.6 14.7 13.2 17.8	15.5 13.3 20.8 14.4 31.1 22.1 11.9 	43 161 85 1 747 39 136 131 - 2 015 22 729	504 573 502 744 510 535 546 	19.5 20.7 21.6 19.2 17.7 18.9 22.8 20.0 22.7	20 110 54 529 73 152 55 - 1 492 13 206	178 211 227 254 175 191 208 - 215 196 183	12.5 13.4 11.7 13.9 12.4 13.5 16.2 - 14.1 16.3 14.2	45 114 72 1 028 128 281 99 - 3 307 20 318	40.0 51.8 31.9 45.4 55.5 60.9 47.5 47.7 30.0 56.3	6.7 	340 422 383 443 321 324 425 - 403 405 414	35.0+ 22.0 34.0 24.8 20.0 23.2 27.6 31.5 16.3 23.7
Greenhorn city 8oker County	-	-	-	=	=	_	-	-	=	-	-	_	=	Ξ
Gront County—  Gresham city, Multnomoh County— Hoines city, Boker County— Halfway town, Baker County— Holsey city, Linn County— Hommond town, Clotsop County— Harbeck-Fruitdole CDP, Josephine County— Harber CDP, Curry County— Harrisburg city, Linn County— Harvesville CDP, Marion County— Hayesville CDP, Marion County— Hayesville CDP, Marion County— Hozelwood CDP, Multnamah County— Helix city, Umatilla Caunty— Helix city, Umatilla Caunty— Hermistan city, Umatilla County— Hermistan city, Umatilla County— Hood River city, Hada River Caunty— Hubbard city, Washingtan County— Huntingtan city, Baker County— Luningtan city, Baker County— Linn County— Linn County— Morion County— Morion County— Linn County— Morion County—	15 000 113 113 114 147 147 1125 926 518 3 296 2 845 37 383 37 383 2 028 7 529 438 1 031 468 157	- 13.3 12.4 8.8 6.7 24.3 5.6 13.8 16.8 17.9 9.0 9.7 10.8 8.9 7.9 13.2 9.4 10.3 9.2 19.1	- 13.6 20.4 15.4 19.4 33.6 9.2 4.9 16.4 13.0 33.9 37.8 23.0 18.1 21.5 21.7 11.5 21.7	10 634 41 18 101 46 319 505 106 236 2 042 1 722 4 165 1 037 5 470 245 524 252 34	722 483 364 526 500 874 602 532 532 523 450 526 580 621 719 460 659 608 387 425 550	20.6 22.5 32.5 16.6 21.9 19.0 21.7 20.4 22.2 20.0 18.3 20.0 16.1 20.2 20.9 18.1 20.2 21.7 21.7 21.7 21.7 21.7 21.7	2 318 34 38 49 52 132 321 170 98 681 776 20 150 463 1 181 142 368 90 84	200 137 204 217 230 310 179 217 214 233 232 222 212 203 3248 179 225 247 168 142 238	- 14.1 14.2 16.5 12.6 15.3 13.2 12.8 12.9 10.0 12.8 15.3 13.6 14.3 12.6 12.7 17.0 14.0	10 705 44 43 76 76 19 496 121 173 2 107 1 570 17 2155 5 320 110 927 155 68 43 11	48.0 75.0 27.9 50.0 50.0 21.1 55.0 46.3 41.6 52.0 46.1 35.3 56.7 54.6 446.9 46.4 946.3 45.3 45.2 64.7	.4 4.7 5.3 - 5.8 1.2 .6 .6 .7 .7 .8 4.5 .4 .4 .7	446 288 244 385 435 435 364 414 366 417 414 288 316 307 480 317 412 215 222 222 232	26.1 20.4 33.5 34.0 17.3 26.3 28.0 26.1 25.6 23.7 24.0 23.4 24.7 23.2 26.3 26.5 15.8
Morion County	35 83 944 69 202 206 684 404	14.3 18.1 10.5 2.9 12.9 8.7 16.4 13.6 6.7	32.5 9.9 39.1 12.4 7.8 18.0 16.3 20.2	7 28 560 19 59 139 310 259 900	217 533 516 438 546 608 663 532 688	27.5 21.1 22.2 17.0 16.4 18.5 20.9 22.9 20.8	10 34 151 37 36 23 179 92 333	125 195 209 229 177 238 235 214 250	20.0 10.6 13.7 10.6 15.0 14.4 15.2 13.9 13.0	32   22   534   48   80   59   189   194   1   110	21.9 45.5 34.8 35.4 57.5 55.9 32.3 42.3 53.2	6.3 - 2.2 4.2 3.8 - 7.4 1.0	238 388 383 300 377 388 421 354 455	12.4 18.3 29.8 23.8 24.5 23.8 22.5 27.9 24.5

Table 16. Homeowner and Renter Characteristics: 1990—Con.

[Data bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

End poses on sample and sobject to sampling		ccupied housi					upied housing un	nits			All renter-oc	cupied hous	ing units	
State		Percent wi holder mo	th house- ved into	With	o mortgoge			mortgaged			Percent wi holder mo unit	th house- ved into	Specified r	enter paying rent
County Place and [In Selected States] County Subdivision	Tatal	1989 to March 1990	1969 or earlier	Total	Medion selected monthly owner casts (dollars)	Median selected monthly owner costs os o percent- oge of household income in 1989	Totol	Median selected monthly awner costs (dollars)	Medion selected monthly owner costs os o percent- oge of household incame in 1989	Tatal	1989 to March 1990	1969 ar earlier	Median gross rent (dol- lors)	Medion gross rent as a per- centage of househald income in 1989
PLACE AND COUNTY SUBDIVISION— Con.														
John Ooy city, Grant County Johnson City city, Clackomas County Jordan Valley city, Malheur Caunty Joseph city, Wollowa County Junction City city, Lane County Keizer city, Morion County King City city, Woshingtan County Klamath Falls city, Klomath County Lofayette city, Yomhill County Lo Grande city, Union Caunty Loke Oswego city	475 258 112 295 800 5 424 983 3 585 317 2 492 8 372	20.4 21.7 13.4 19.0 7.1 10.2 13.8 10.5 3.8 9.1	17.1 .8 20.5 16.3 16.4 17.5 18.6 27.6 8.2 29.2	169 9 9 116 537 3 401 189 1 960 107 1 206 6 185	527 575 410 458 509 637 602 538 492 551	16.7 18.0 21.3 17.6 19.3 20.2 26.1 20.1 21.3 17.6	105 3 31 92 157 1 208 622 1 420 41 934	177 100– 169 162 219 229 228 186 170 207	12.8 10.0 10.7 14.2 15.7 11.8 13.2 13.1 17.1 13.3	273 18 33 151 678 2 908 422 3 622 131 2 141	53.8 27.8 42.4 55.6 46.2 49.6 33.4 58.2 41.2 55.4	1.5 - 1.3 .7 .2 1.7 1.5 - .3	314 275 229 288 370 419 565 318 423 303	22.2 26.1 15.0 19.9 24.6 23.5 35.0+ 27.2 27.5 26.0
Clackomas County  Multnomoh County  Washington County	7 748 624 -	17.6 25.8	13.2	5 847 338	1 134 1 369	21.0 24.8	1 292 38	345 400+ -	12.6 35.0+ -	3 560 566	56.2 55.7	1.3	639 648 -	24.6 20.7 -
Lokeside city, Coos County Lokeview town, Lake County Lebonon city, Linn County Lexington town, Morrow County Lincoln Bach CDP, Lincoln County Lincoln City, Cilicoln County Lincoln City, Gilliam County Lonerack city, Gilliam County Lonerack city, Gilliam County Lostine city, Wallowa County Lowell city, Lane County Lyons city, Linn County McMinnville city, Yamhill County Modras city, Jeffersan County Monin city, Klamoth County Manzonita city, Tillamoda County Moupin city, Wosco County Moyn city, Wosco County Moyn City, Wosco County Medford city, Jackson County Medford city, Jackson County Medford city, Jackson County Metager COP, Washington County Metager COP, Washington County Metager COP, Washington County	457 632 2 552 74 538 1 450 5 63 62 161 257 3 803 653 153 180 126 275 10 707 198	17.3 12.8 14.1 20.3 17.7 16.0 - 4.8 9.7 9.3 7.0 14.5 12.3 13.7 8.3 9.5 4.0 16.3 9.1 15.9	12.5 26.7 23.0 8.0 7.9 - 12.7 21.0 21.7 14.8 17.1 23.6 20.3 10.0 19.8 42.9 17.1 33.3 35.0	105 311 1 255 28 178 671 1 9 21 86 100 1 937 291 77 95 41 158 6 269 60 50	454 544 503 445 573 542 431 394 476 480 456 581 447 658 681 447 668	22.1 18.4 22.6 13.3 21.3 23.9 25.4 19.1 23.1 20.9 19.5 20.6 27.3 19.8 16.4 16.4 18.8 18.8 19.7	99 244 918 20 214 438 2 22 23 29 60 892 154 45 75 54 109 3 012 72 23	199 190 208 193 234 175 114 177 183 174 218 208 168 169 191 166 231 219	14.3 15.0 14.4 10.0 12.5 14.7 10.0 12.2 14.4 18.1 14.6 11.9 14.1 11.8 13.3 11.3 11.3 11.3 11.3	140 378 1 733 25 168 1 329 - 33 14 93 83 2 804 618 94 75 64 27 8 160 121 -40	54.3 79.6 56.0 54.8 50.7 - 48.5 57.0 47.0 47.8 43.6 69.3 43.8 18.5 45.9 43.9 57.5	1.4 2.1 1.8 4.8 	333 334 358 373 363 363 257 275 275 395 414 373 353 257 391 279 488 431 265 391	22.9 24.3 26.1 22.9 27.0 29.8 - 16.9 15.0 23.3 18.8 26.2 24.7 26.2 23.3 36.6 21.4 35.0 43.5 26.0
Mill City city Linn County Marion County	676 379 314 65	11.4 11.3 9.9 18.5	14.6 18.2 17.8 20.0	482 189 156 33	478 480 469	18.8 17.7 19.0 13.2	121 123 104 19	233 193 198 169	11.1 16.8 14.9 30.8	741 199 155 44	31.6 50.3 45.8 65.9	.5 2.5 3.2	433 382 383 367	24.6 22.2 21.7 30.0
Millersburg city, Linn Caunty Miltan-Freewater city, Umatilla County Milwaukie city Clackamas County Multnomoh County	182 1 148 4 590 4 590	17.6 11.7 9.0 9.0	25.8 21.4 29.0 29.0	62 589 2 737 2 737	600 498 629 629	15.9 19.6 19.7 19.7	34 449 1 413 1 413	186 187 234 234	14.8 15.5 12.7 12.7	89 948 3 310 3 310	41.6 50.8 36.5 36.5	.8 .8	391 288 438 438	25.0 24.6 23.9 23.9
Mission CDP, Umatilla County Mitchell city, Wheeler County Molalla city, Clackamas County Monmouth city, Palk County Mannoe city, Benton Caunty Mannoe city, Benton County Monument city, Grant County Mosier city, Wasco County Mosier city, Wasco County Mount Angel city, Marian County Mount Angel city, Marian County Mount Hood Village CDP, Clackomas County Mount Vernan city, Grant County Myrtle Point city, Cos County Myrtle Point city, Cos County Neylar County Myrtle Point city, Cos County Newberg city, Yamhill County Newberg city, Yamhill County North Albany CDP, Bentan County North Albany CDP, Bentan County North Plains city, Washington Caunty North Plains city, Washington Caunty North Springfield CDP, Lane County Nyssa city, Malheur County Ook Grove CDP, Clackamas County Ook Grove CDP, Clackamas County Ook Grove CDP, Clackamas County Ookidge city, Lane County Ookidge city, Lane County Pooleld CDP, Clackamas County Ookerided CDP, Clackamas County Pendletan city, Umatilla County Pendletan city, Umatilla County Phoenix city, Joks County Phoenix city, Joks County Clackamas County Clackamas County Porland city Clackamas County Clack	84 57 751 991 121 43 78 80 557 608 646 646 83 2 666 1 905 1 318 2 184 213 127 3 125 1 686 209 893 4 593 1 971 3 074 4 593 1 971 3 074 4 593 1 971 3 074 880 374	19.0 7.0 11.9 13.4 9.1 20.9 7.7 5.0 6.8 8.9 9.0 6.9 23.4.5 16.1 16.5 10.5 11.7 7.5 12.6 4.9 7.1 12.4 8.6 9.8 10.3 6.8 10.3 6.8 10.3 6.8 10.3 10	31.0 42.1 16.9 12.6 30.6 30.2 28.2 2 7.5 3.3 26.5 28.9 19.8 21.7 10.1 15.5 16.5 24.3 32.7 24.2 26.2 26.8 42.4 20.3 20.9 20.9 19.7 20.8 26.2 17.5 9.5 1.1 31.9 23.5	15 425 425 426 420 24 238 430 16 373 355 30 1 505 396 1 362 1 365 1 376 95 3 346 95 3 39 1 170 239 1 651 1 376 95 3 346 95 3 35 3 346 95 96 974 1 989 1 585 3 446 1 989 1 989 1 585 3 446 1 989 1 989 1 585 3 446 3 585 3 585	200- 338 603 596 460 450 450 553 667 533 447 467 5511 601 346 557 390 611 568 475 688 573 575 688 573 575 688 573 575 586 688 573 575 586 587 586 587 588 587 588 587 588 587 588 587 588 587 588 587 588 587 588 587 588 587 588 587 588 587 588 587 588 587 588 588	16.7 23.7 21.2 20.6 22.5 31.0 22.5 31.0 22.8 22.7 22.4 21.7 20.8 21.0 16.7 20.8 21.0 16.7 21.7 22.6 17.3 18.3 18.5 21.0 21.7 26.2 21.7 26.2 21.7 21.7 22.1 11.6 21.1 21.7 22.1 21.7 22.1 21.7 22.1 21.7 22.1 21.7 22.1 21.7 22.1 21.7 22.1 21.7 22.1 22.1	43 39 189 158 50 46 6 221 93 51 273 171 35 528 473 247 701 35 53 388 275 643 3126 81 272 925 574 672 28 1027 177 177 177 177 177 177 177 1	100- 127 237 240 182 1188 200 175 226 182 139 175 238 219 277 217 227 130 206 190 238 234 220 140 251 261 271 271 271 271 271 271 271 271 271 27	11.3 11.5 18.5 12.6 10.0 10.0 12.8 20.0 12.9 16.3 13.5 12.5 12.1 11.4 12.7 15.8 13.5 12.5 12.1 12.4 12.7 13.8 13.8 13.8 13.8 13.8 13.8 13.8 13.8	1388 14 488 488 421 172 25 422 177 2388 284 49 452 412 19 1876 1640 200 1 564 80 48 325 276 2 449 576 107 357 873 357 873 1 592 2 405 45 2 588 3 530 167 87 98B 7 98B	29.7 28.6 46.5 31.1 56.0 64.3 23.5 35.7 32.7 61.2 59.0 68.4 50.2 46.1 24.0 52.1 26.3 60.4 52.1 26.3 60.4 55.5 55.2 55.2 55.2 55.2 55.2 55.2 55	1.2 1.2 2.5 4.1 1.8 3.9 1.4 1.0 12.5 6 6 1.8 1.8 1.6 1.8 1.8 2.0 2.3	1966 267 382 328 331 206 315 305 331 331 329 290 467 411 380 434 434 434 435 2347 319 494 438 494 438 2315 3315 331 331 331 331 331 331 331 331	15.1 1.20.0 28.6 35.0+ 17.0 19.0 20.0 29.4 6 20.6 15.0 24.3 26.2 27.5 24.3 23.9 19.2 27.2 24.5 16.7 20.9 30.9 26.5 23.3 24.7 23.8 23.5 27.0 27.1 17.7 23.3 21.9 29.3 19.3 25.8 23.8 23.8 23.8 23.8 23.8 23.8 23.8 23
Mutnomah County Washington Caunty  Port Drford city, Curry Caunty  Powellhurst-Centennial CDP, Multnomah	98 862 135 306	9.9 18.5 14.1	31.9 5.9 20.6	58 276 100 70	631 900 445	20.1 23.2 23.8	32 585 6 166	241 275 162	14.3 14.3 10.0	87 480 471	37.9 44.7 51.0 54.4	2.3 1.5	397 428 274	25.8 25.8 27.0 21.2
CauntyPawers city, Caas County	6 522 211	9.3 12.3	26.6 24.2	4 D00 79	6D1 443	21.2 2D.4	1 508 81	239 165	12.5	4 118 101	46.8 47.5	1.7 2.0	421 261	24.6 32.0

[Ooto based on somple and subject to sampling		ccupied housi		icinis one medin			upied housing ur	nits			All renter-or	cupied hous	ing units	
State		Percent wi halder ma unit	ved into	With	o martgage	•	No	t mortgoged			Percent wi holder ma unit	ved into		enter paying rent
County Place and [In Selected States] County Subdivision	Total	1989 to March 1990	1969 or earlier	Total	Median selected monthly awner costs (dollars)	Medion selected monthly owner costs os o percent- age of household income in 1989	Totol	Median selected monthly owner costs (dollors)	Medion selected monthly owner costs os o percent- oge of household income in 1989	Total	1989 to Morch 1990	1969 ar earlier	Median gross rent (dol- lars)	Median grass rent os o per- centoge of household income in 1989
PLACE AND COUNTY SUBDIVISION—														
Prairie City city Gront County Prescott city, Columbio County Prineville city, Crook County Roinier city, Columbio County Roleigh Hills CDP, Woshingtan County Redmond city, Deschutes County Redwood COP, Josephine County Redsport city, Oouglas County Richlond city, Boker County Riddle city, Oouglas County Riddle city, Oouglas County Rivergrove city	295 27 1 356 411 1 673 1 693 1 157 1 305 55 246	9.8 7.4 10.7 11.4 8.8 15.6 22.6 9.7 16.4 8.9	20.0 66.7 24.8 20.7 33.5 13.5 14.1 21.8 14.5 20.3	106 4 641 223 1 151 949 389 625 11 136	390 450 466 582 962 556 593 518 463 51B	15.4 22.5 17.9 17.3 18.1 21.1 26.0 18.4 21.3 22.2	82 23 498 139 351 409 299 321 24 75	166 132 174 193 380 232 222 196 163 185	14.1 10.0 12.4 11.6 15.2 15.6 15.6 14.3 16.0 12.9	131 4 838 226 960 1 149 375 648 21 164	51.1 50.0 59.2 35.8 46.8 48.9 44.3 38.7 42.9 56.1	1.3 .7 .3 2.1 1.7 4.3	355 300 322 379 453 380 454 310 232 322	19.8 32.5 23.1 18.7 24.2 27.2 27.6 24.2 22.1 23.2
Woshington County	85 8	2.4 25.0	27.1	59 8	805 800	19.0 27.5	21 -	240	15.0	16 -	12.5	-	621	22.5
River Road COP, Lone County  Rockoway Beach city, Tillomook County  Rockcreek COP, Washington County  Rogue River city, Jackson County  Roseburg city, Oauglas County  Roseburg North CDP, Oouglos County  Rose Lodge COP, Lincoln County  St. Helens city, Columbia County  St. Poul city, Morion County	2 528 339 2 013 462 3 747 1 930 386 94 1 755 80	9.7 16.2 17.7 15.2 14.7 15.1 21.2 24.5 6.4 3.8	26.7 17.1 7.1 10.6 24.2 13.7 2.8 11.7 25.5 33.8	1 676 90 1 707 129 1 881 589 32 8 1 022 39	54B 486 897 544 608 560 727 450 576 632	19.8 22.2 20.0 23.1 21.2 19.2 24.0 22.5 20.2 19.5	727 120 187 177 1 347 369 46 25 574 30	211 163 315 182 225 199 175 215 196 258	12.8 14.5 11.7 15.5 12.3 12.3 11.8 13.9 12.8 12.2	995 150 1 069 402 3 003 972 124 23 1 227 18	36.0 48.0 55.8 44.3 46.9 42.3 62.1 17.4 51.6 33.3	1.4 - .5 1.6 2.2 - - 1.1	445 352 543 351 362 370 412 247 336 425	26.2 26.6 21.9 27.5 25.2 21.9 28.9 24.6 24.1 20.0
Solem city  Morion County  Polk County	22 390 19 229 3 161	12.7 13.1 10.8	18.7 19.2 15.8	13 067 11 224 1 B43	644 636 686	20.4 20.7 18.7	5 752 4 645 1 107	243 240 261	13.7 13.8 13.2	18 546 16 583 1 963	49.7 50.1 46.2	1.3 1.4 .6	387 388 372	25.9 26.0 25.4
Sondy city, Clockamas County Sonto Clara COP, Lane County Scoppoose city, Columbia County Scoppoose city, Columbia County Scoi city, Linn County Seaside city, Clarope County Senera city, Grant County Shody Cove city, Jockson County Shoniko city, Wosca County Sheridan city, Yomhill County Sheridan city, Yomhill County Siletz city, Lincoln County Siletz city, Lincoln County Siletz city, Lincoln County Siverton city, Marion County Sisters city, Oeschutes County Sodoville city, Linn County South Lebonon CDP, Linn County Sory town, Wheeler County Springfield city, Lane County Straftal city, Linn County Straftal city, Umartilla County Stayton city, Morion County Summer city, Morion County Summer city, Baker County Sumpter city, Baker County Sunterlia city, Ouglas County Sutherlin city, Ouglas County Sweet Home city, Linn County Tolent city, Jackson County Tolent city, Linn County Tongent city, Linn County Tongent city, Linn County Tolent city, Linn County Toledo city, Lincoln County Troutdale city, Multnomah County Troutdale city, Multnomah County Troutdale city, Multnomah County	3 161 913 3 607 864 149 69 1 244 71 393 12 587 743 254 1 334 179 52 349 47 8 599 331 1 136 55 972 1 251 1 576 965 127 305 393 6 966 856 736 961 1 822 3 091	10.8 12.0 10.0 11.5 14.1 1.3 22.9 12.4 19.4 20.5 12.1 18.4 25.0 3.4 4 25.0 3.4 17.0 11.0 11.0 13.2  - 3.6 14.3 17.9 16.1 15.8 14.8 12.9 5.4 12.7 16.5 16.1	15.8 11.7 19.4 17.7 25.5 4.3 18.7 28.2 14.2 32.5 15.3 7.9 18.5 26.6 38.3 18.2 26.6 21.5 16.9 44.4 36.4 5.0 14.7 26.1 11.2 24.4 7.2 27.5 27.5 38.3 38.3 38.4 38.4 38.4 38.4 38.4 38.4	1 843 586 2 754 564 564 522 33 188 92 2 7 302 417 85 724 49 16 120 44 4 908 166 626 194 14 3 779 585 659 290 190 422 428 343 1 566 2 484	686 631 5355 631 538 450 573 243 660 573 575 599 397 417 561 350 554 440 350 588 581 444 350 588 581 444 350 588 581 444 377 814 512 468 491 737	18.7 21.3 17.6 18.0 15.8 21.5 23.2 13.8 24.9 21.5 21.4 25.7 22.4 20.0 17.1 17.1 17.7 18.3 14.0 10.0 21.0 22.3 18.6 25.4 20.2 23.8 24.9 21.7 22.3 14.8 22.3 14.8 22.5 20.8 21.0	1 107 115 550 215 65 220 481 34 113 4 196 102 59 394 42 20 81 30 1 825 81 81 81 11 32 100 250 585 148 225 55 55 82 1 213 343 343 223 186 124	261 265 197 228 218 218 163 211 117 224 1755 201 226 169 238 200 250 216 2143 190 082 232 242 156 133 300 204 185 173 223 221 226 182 149 179 277	13.2 15.1 11.7 14.5 15.1 16.8 14.2 14.5 10.0 14.3 11.5 17.2 12.5 17.2 12.5 13.4 13.8 14.2 10.0 11.5 11.5 12.1 11.8 13.4 13.8 14.2 10.0 11.5 11.8 13.4 13.8 14.2 10.0 11.5 11.8 13.4 13.8 14.2 10.0	1 963 578 966 417 102 25 1 208 1 16 155 - 411 455 76 796 110 12 149 15 8 848 177 727 110 4 18 676 661 1 087 1 422 7 094 1 317 5 089 777 441 319 621	46.2 47.1 41.9 42.4 40.2 60.0 49.5 31.3 57.4 55.0 38.9 59.2 38.7 50.0 49.8 61.0 44.7 41.8 75.0 27.8 71.0 39.9 55.1 55.3 71.5 55.3 71.5 60.2	.6	372 410 478 356 310 405 374 263 347 407 398 407 398 424 320 394 184 423 332 322 367 400 417 291 581 334 335 347 407 394 403 403 394 403 394 403 394 403 403 394 403 403 394 403 403 403 394 403 403 394 403 403 403 403 403 403 403 403 403 40	25.4 26.9 24.2 26.6 27.1 23.4 27.1 28.7 27.1 28.7 27.1 28.7 27.1 28.7 27.1 28.7 27.1 28.7 27.1 28.7 29.7 20.7
Clackamos County Woshington County	419 2 672	34.8 15.5	1.4 2.6	2 484 385 2 099	1 213 889	21.0 21.8 20.8	16 159	275 268	11.4 11.4 15.1	345 2 334	60.2 60.2	=	636 519	25.9 23.8
Turner city, Marion County Ukiah city, Umarilla County Umotillo city, Umatilla County Union city, Union County Union city, Union County Vale city, Malheur County Veneta city, Lane County Vernania city, Calumbio Caunty Waldport city, Lincaln County Wollowa City, Wallowa Caunty Worm Springs CDP, Jeffersan County Worrenton city, Clatsop Caunty Wasco city, Sherman County Wasco city, Sherman County Waterfor town, Linn Caunty Westfir city, Lone County	309 71 481 527 19 347 596 448 431 216 301 706 120 51	11.0 12.7 8.1 11.6 10.5 10.7 18.0 24.6 14.4 7.0 10.9 13.3 13.7 5.1	17.5 16.9 7.3 18.4 21.1 34.9 9.7 22.3 9.7 35.2 15.6 23.7 27.5 19.6 33.9	144 11 251 193 2 112 320 231 160 55 61 324 30 13	652 450 451 465 350 421 538 501 534 408 285 548 450 475 442	18.2 20.8 19.0 20.5 35.0+ 22.3 25.4 22.2 23.3 16.7 12.4 20.7 22.0 11.8 16.7	100 28 85 171 8 180 115 148 118 106 129 242 47 25 26	177 146 171 176 100- 183 235 216 185 170 120 183 187 183	12.0 17.9 12.3 15.8 13.3 15.3 15.3 14.5 13.0 15.8 11.0 15.9 12.1 15.3 13.0	135 29 552 202 17 213 308 204 275 113 260 332 41 144	32.6 72.4 64.7 55.4 88.2 62.9 39.9 59.3 46.2 61.1 24.2 39.2 39.3 35.7 36.4	3.7 - 1.5 - 2.6 2.5 .7 - 1.2 9.8 - 18.2	376 300 338 306 211 264 383 376 357 286 239 371 275 350 340	25.6 12.0 22.9 25.4 10.0 24.1 27.2 22.1 16.6 19.1 17.2 22.6 24.6 24.6 25.0 22.5
West Haven-Sylvan CDP, Washington County West Linn city, Clackarnas Caunty West City, Umotillo County West Slape COP, Washingtan County Wheeler city, Cillamoak County White City COP, Jackson County	1 486 4 556 170 2 115 85 1 217	9.7 16.1 10.6 9.7 4.7 15.4	17.6 10.9 30.6 34.5 9.4 1.6	1 041 3 547 54 1 376 29 509	935 916 453 910 528 500	18.9 21.8 13.8 17.7 19.3 24.5	296 681 77 599 38 55	322 3D2 170 319 207 187	11.0 14.3 13.1 14.2 13.1 12.8	1 113 1 264 59 1 446 43 397	59.2 46.5 59.3 40.3 41.9 46.1	2.0 2.3 —	575 511 324 464 329 416	21.1 24.3 23.8 23.7 17.2 27.4

[Doto based on sample and subject to sompling voriability, see text. For definitions of terms and meanings of symbols, see text]

	All owner-o	ccupied housin	g units		Specifi	ed owner-occ	upied housing ur	iits			All renter-o	ccupied hous	ing units	
State		Percent wit holder mo unit-	ved into	With	o mortgoge	•	Not	mortgaged			Percent wi holder mo unit	ved inta		enter paying h rent
County Place and [In Selected States] County Subdivision	Total	1989 to Morch 1990	1969 ar earlier	Total	Medion selected monthly owner casts (dollors)	Medion selected monthly awner casts os o percent- oge of household income in 1989	Total	Medion selected monthly owner costs (dollors)	Median selected monthly owner costs os a percent- oge of household income in 1989	Total	1989 to March 1990	1969 or earlier	Median gross rent (dol- lors)	Medion gross rent as a per- centage of household income in 1989
PLACE AND COUNTY SUBDIVISION—Con.														
Willomino city Palk County Yamhill County	376 122 254	8.8 8.2 9.1	27.9 32.0 26.0	224 69 155	463 443 475	23.1 20.7 24.1	119 43 76	181 177 183	13.1 11.6 14.1	209 55 154	60.8 49.1 64.9	Ξ	357 381 342	26.1 31.7 25.3
Wilsonville city Clackomos County Washington Caunty	1 863 1 863 -	20.8 20.8	2.6 2.6 -	993 993 -	919 919 -	22.6 22.6 -	311 311 —	382 382 -	11.5 11.5 -	1 241 1 241 -	64.2 64.2 -	Ξ	494 494 -	23.4 23.4 -
Winston city, Douglos Caunty	757 3 263 712 192 191 246	14.0 16.6 21.3 11.5 9.9 15.0	22.9 11.0 7.3 8.3 15.2 27.2	360 1 281 244 54 114 50	510 551 592 611 565 470	24.0 22.8 20.0 27.1 21.6 21.0	237 1 413 33 108 51 83	194 213 221 222 232 178	14.3 12.4 13.8 13.0 15.3 12.2	640 1 524 364 85 66 102	48.9 39.1 50.8 63.5 50.0 61.8	2.3 .7 1.2 12.1 4.9	335 402 476 380 442 294	23.5 27.6 24.3 29.2 24.8 21.0

Table 17. Selected Social and Economic Characteristics for American Indian and Alaska Native Areas: 1990

[Oota bosed on sample and subject to sompling variability, see text. For definitions of terms and meanings af symbols, see text]

		American Indian, Eskimo, or Aleut														
			Persor	is 16 to 19	years	Persons	25 years a	nd over	Persons	16 years an	d over		Persons f		overty status ined	is deter-
American Indian Area		Persons 3 years		Not enro schoal and schaal gr	not high					Civilion lob	ar force				Persons 5 to	a 17 yeors
	All per-	and over— Enrolled in ele- mentary or high school	Totol	Total	Not in lobor force	Total	Percent high school graduate or higher	Percent with bache- lor's degree or higher	Totol	Total	Percent unem- ployed	Per capito income in 1989 (dollars)	Total	Percent with income in 1989 belaw paverty level	Total	Percent with income in 1989 below poverty level
AMERICAN INDIAN RESERVATION AND TRUST LAND																
Burns Poiute Reservotion and Trust Londs, OR Burns Poiute Reservotion Honey County Burns Poiute Trust Lands Horney County	198 198 198 - -	36 36 36 - -	13 13 13 - -	7 7 7 - -	5 5 - -	66 66 66 -	45.5 45.5 45.5 —	- - - -	97 97 97 - -	58 58 58 —	43.1 43.1 43.1 –	4 782 4 782 4 782 -	150 150 150 - -	45.3 45.3 45.3 –	38 38 38 —	39.5 39.5 39.5 —
Coos, Lower Umpqua, ond Siuslaw Reservotion, OR Coos County	-	-	Ξ	Ξ	- -	Ξ	Ξ	_ :	_	Ξ	Ξ	-	Ξ	=	-	Ξ
Cow Creek Reservation, OR Douglos County	89 89	4 4	Ξ	Ξ	-	10 10	100.0 100.0	20.0 20.0	10 10	2 2	-	2 079 2 079	25 25	88.0 88.0	4 4	100.0 100.0
Fort McOermitt Reservation, NV-OR (pt.) Molheur County	Ξ	-	-	Ξ	<u>-</u>	Ξ	Ξ	_	-	=	-	-	Ξ	=	=	=
Grond Ronde Reservation, OR	49 49	-	Ξ	_	_	2 2	100.0 100.0	-	2 2	2 2	_	14 297 14 297	2 2	Ξ	=	Ξ
Siletz Reservotion, OR Lincoln County	-	-	- -	Ξ	-	=	=	-	- -	Ξ	<u>-</u>	_	-	-	_	_
Umotillo Reservotion, OR Umotillo County Union Caunty	2 549 2 549 -	261 261 -	79 79 -	111	11 11 -	547 547 –	74.8 74.8 –	3.7 3.7 –	686 686 -	435 435 —	32.0 32.0 -	5 265 5 265 -	1 024 1 024 -	34.6 34.6	283 283 -	35.3 35.3 -
Worm Springs Reservation and Trust Lands, OR	3 143 3 143 - 2 390 - 753 	838 838 - 626 - 212 - - -	201 201 - 150 - 51 - -	30 30 - 19 - 11 - - -	18 18 - 15 - 3 - -	1 212 1 212 - 937 - 275 - - -	63.6 63.6 - 65.4 57.5 - - -	2.9 2.9 - 3.3 1.5 - -	1 632 1 632 1 271 - 361 - - -	939 939 729 210 - - - -	17.4 17.4 - 16.6 - 20.0	5 446 5 446 5 375 5 712 - - - -	2 800 2 800 - 2 196 - 604 - - -	29.1 29.1 31.9 19.2	871 871 - 656 - 215 - - -	25.6 25.6 30.0 12.1
TRIBAL DESIGNATED STATISTICAL AREA																
Coquille Indion TOSA, OR  Coos County  Curry County  Oouglos County  Jackson County  Lone County	403 521 44 741 9 357 58 379 103 902 187 142	1 146 272 77 142 231 424	412 69 17 33 124 169	110 16 3 20 30 41	53 9 - 6 24 14	3 640 597 134 601 1 121 1 187	68.6 65.3 67.2 59.1 70.5 73.4	8.2 6.9 4.5 3.7 7.3 12.6	4 553 737 158 695 1 399 1 564	2 815 433 77 429 863 1 013	16.3 17.1 3.9 17.9 17.1 15.6	8 301 7 113 6 088 8 713 8 422 8 881	6 007 1 024 265 906 1 758 2 054	29.1 27.1 13.6 29.0 32.6 29.2	1 246 279 86 149 257 475	37.8 29.7 24.4 25.5 54.1 40.0
Klomoth TOSA, OR	40 883 40 883	437 437	168 168	30 30	12 12	869 869	63.4 63.4	3.0 3.0	1 216 1 216	735 735	17.7 17.7	5 672 5 672	1 777 1 777	42.0 42.0	463 463	45.1 45.1

# Table 18. Selected Housing Characteristics for American Indian and Alaska Native Areas: 1990

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	All housing	units			Occupied h	ousing units with A	merican Indion, Es	skimo, or Aleut	householder		
American Indian Area County							Vehicles av	vailable	Specified owner, lected monthly (dollor	owner costs	Specified renter
	Total	Occupied	Total	Owner occu- pied	Renter occu- pied	Lacking com- plete plumbing facilities	Nane	1 or more	With o mort- goge	Not mort- gaged	rent, mediar gross rent (dol- lors)
AMERICAN INDIAN RESERVATION AND TRUST LAND											
Burns Paiute Reservation and Trust Londs,	41	50	.,	15	0.1		10	20	200	105	400
OR  Burns Poiute Reservation  Horney County  Burns Poiute Trust Londs  Harney County	61 61 61 - -	58 58 58 -	46 46 46 -	15 15 15 -	31 31 31 -	2 2 2 2 -	18 18 18 -	28 28 28 -	300- 300- 300- -	125 125 125 - -	400 400 400
Coos, Lower Umpquo, ond Siuslow Reservation, OR	Ξ	_	_		-	-	Ξ	-	<u>-</u>	-	
Cow Creek Reservotion, OR Douglos County	25 25	25 25	8	2 2	6	-	2 2	6	-	_	250 250
Fort McOermitt Reservation, NVOR (pt.) Molheur County	Ξ	-	=	Ξ.	-	-	<u> </u>		-	_	-
Grond Ronde Reservotion, OR Yomhill County	18 18	18	2 2	2 2	_	-	Ξ	2 2	400 400	=	-
Siletz Reservation, OR Lincoln County	-	-	Ξ	Ξ	=	-	-	_	-	=	-
Umotillo Reservotion, OR Umotilla County Union County	967 967 -	843 843 -	304 304 —	149 149 —	155 155	3 3 -	43 43 -	261 261	300- 300- -	100- 100-	20 <i>6</i> 20 <i>6</i> -
Worm Springs Reservation and Trust Londs, OR Worm Springs Reservation	818 818	754 754	665 665	410 410	255 255	17 17	57 57	608 608	300- 300-	126 126	258 258
Clockomos County Jefferson County Morion County	627	584	529	299	230	14	48	481	321	126	259
Wosco County Worm Springs Trust Londs Gilliom County	191 - -	170	136 _ _	111 - -	25 - -	3 -	9 - -	127 - -	300- - -	100 <u>–</u> –	256 - -
Hood River County Sherman County Wosco County	=	-	-	=	=	_	-	-	-	=	
TRIBAL DESIGNATED STATISTICAL AREA											
Coquille Indion TOSA, OR	170 526 20 162 4 863 24 145 43 215 78 141	160 872 18 250 4 106 22 667 4! 191 74 658	2 251 348 82 387 696 738	1 057 230 46 181 320 280	1 194 118 36 206 376 458	4 3 - 1 -	255 43 12 44 48 108	1 996 305 70 343 648 630	499 390 600 442 535 610	202 161 171 228 255 230	386 310 290 334 420 406
Klomoth TDSA, OR	17 622 17 622	16 182 16 182	575 575	255 255	320 320	8	125 125	450 450	450 450	206 206	330 330

Table 19. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990

Far definitions of terms and meanings of syml	Pers	ans				Median incame in 19	89 (dallars)		
County				Hausehald		Family		Nanfamily hause	ehald
County Subdivision Place			Per capita incame	90-percent confidence	ce baunds	90-percent confidence	e baunds	90-percent canfidenc	e baunds
riute	100-percent count	Percent in sample	in 1989 (dallars) —Standard errar	Lawer	Upper	Lawer	Upper	Lawer	Upper
The State	2 842 321	15.9	26	27 158	27 341	32 232	32 440	15 895	16 123
Baker CountyBaker division	15 317 10 024	21.3 15.1	238 393	21 330 21 339	23 013 23 814	25 470 25 704	27 540 28 827	9 757 9 474	11 986 13 240
8aker city Eagle Valley divisian	9 140 927	15.1 33.1	386 535	20 910 16 779	23 493 19 656	25 728 18 202	28 901 22 547	9 006 9 405	12 906 13 578
Richland city Halfway division	161 1 177 311	46.0 38.5	684 476	14 685 16 428	22 352 20 917	19 581 21 751	32 252 27 617	7 560 6 552 5 931	15 187 10 375 8 915
Halfway tawn Herefard divisian Greenharn city (pt.)	853	44.1 27.2	973 559	11 260 15 101	15 172 20 099	16 912 18 199	21 765 25 564	5 831 7 562 	15 581
Sumpter city Unity city	119 87	31.1 48.3	2 049 991	8 731 17 968	14 867 33 048	12 024 23 878	18 616 38 341	5 547 2 582	15 178 16 640
Huntingtan divisian Huntingtan city Wingville divisian	694 522 1 642	42.7 47.7 27.5	438 482 542	15 013 13 400 27 720	19 967 20 105 32 478	17 124 18 424 29 902	22 815 22 745 33 647	6 348 6 094 8 668	11 871 12 533 15 659
Haines city	405	48.4	394	15 539	20 021	18 739	24 190	5 280	8 462
8enton Caunty Carvallis division	70 811 54 766	14.6 13.8	177 197	26 511 24 108	28 107 26 101	34 604 33 676	36 437 36 094	12 324 11 882	14 072 13 467
Carvallis city (pt.) Philamath city	44 749 2 983 5 767	13.3 17.2	213 661	22 165 22 253 41 349	24 356 26 987	32 902 25 067	35 595 29 710 47 923	11 420 12 470 15 863	12 874 20 798 32 435
Narth Albany divisian Albany city (pt.) Narth Albany COP	21 4 325	12.4 14.3 12.0	886 9 548 884	39 599	46 612 55 000 46 238	43 154 - 41 078	55 000 47 555	16 844	12 500 37 437
Adair Village city	3 466 554	21.5 45.5	639 434	29 305 21 226	46 238 35 047 28 278 29 771	34 052 24 163	38 929 32 502	10 791 16 031	17 079 19 232
Sautheast Bentan division Corvallis city (pt.)	3 509 8 448	21.9 - 47.5	680 - 590	25 319 - 19 808	-	26 836 - 25 816	30 898 30 460	16 279 - 7 601	25 158 - 12 144
Manrae city Sauthwest Bentan divisian	3 303	17.3	593	25 518	26 508 31 228	27 802	33 928	12 914	19 884
Clackamas Caunty Beaver Creek division	278 850 7 031	14.3 12.1	106 535	35 065 39 916	35 772 44 811	39 639 43 013	40 506 46 989	19 577 13 251 12 024	20 653 23 489
Canby division	11 034 8 983	11.3 11.2	447 452	30 028 27 001	33 504 31 952	33 899 31 696	38 947 37 371	12 024 11 943 11 599	16 627 16 704 20 449
Coltan division Estacada divisian Estacada city	4 586 14 658 2 016	15.7 18.1 40.4	552 313 394	27 137 29 087 20 449	31 275 23 312	30 493 31 880 24 327	36 186 34 149 30 430	11 839 9 838	15 132 14 191
Malalla divisian Malalla city	7 838 3 651	15.7 15.5	390 404	24 395 18 770	27 358 23 197	26 185 20 195	30 371 26 081	11 934 8 781	16 176 13 678
Maunt Haad division Maunt Haad Village COP	8 366 2 234	12.9 11.6	413 1 048	30 676 26 471	31 706 31 275 23 312 27 358 23 197 33 742 32 755 75 000	33 692 28 689	37 283 37 486 75 000	16 243 16 051	22 817 26 538
Sandy city (pt.)	28 4 499 182 756	14.3 14.7 14.3	721 141	35 342 35 735	36 610	36 362 41 168	41 101 42 211	15 642 20 347	35 379 21 461
Clackamas COP	2 578 10 152	11.0 12.6	991 429	22 292 30 481	30 491 34 279	26 846 35 601	36 613 40 477	12 071 11 825	23 952 16 765
Gladstone city Happy Valley city Jennings Ladge COP Johnson City city	1 519 6 530 586	42.7 12.4 41.0	701 616 659	48 504 28 291 20 670	54 932 32 763	49 939 30 523 24 929	56 126 36 367 31 553	17 055 17 068 16 080	36 567 25 176 19 249
Jahnson City city Lake Oswega city (pt.) Milwaukie city (pt.) Ook Grave COP	28 317 18 692	13.0 14.7	559 272	50 643 28 564	32 763 25 225 54 635 30 706 29 122	59 369 33 666	63 249 35 872	25 971 18 198	30 894 21 041
Udineid COP	12 576 15 348	13.2 14.2	381 348	26 150 38 028 27 569	41 049	33 217 41 329 30 439	36 391 44 825 33 538	15 856 17 903 16 048	18 760 22 621 19 531
Oregan City city	14 698	12.6	308		29 806		53 130	11 563	41 215
Partland city (pt.) Rivergrave city (pt.) Sunnyside COP	267 4 423	21.1 50.2 21.8	2 649 1 476 543	34 888 32 402 42 114	44 668 47 145 47 412	35 952 38 420 47 793	48 860 52 504	21 095 24 460	35 857 33 399
West Linn city	1 756 16 367	16.7 13.1	1 380 513	43 264 43 084	55 794 47 675	56 355 47 977	67 928 51 681	14 210 24 508	28 111 30 623
Redland divisian Sandy divisian Sandy city (pt.)	5 507 14 622 4 124	14.2 15.9 15.7	723 318 437	37 244 32 463 25 212	42 431 35 629	38 985 35 577 28 015	45 502 38 459 32 253	20 774 10 798 7 619	31 663 16 637 15 047
Wilsanville divisian 8arlaw city	10 872 118	12.6 42.4	650 1 468	32 463 25 312 38 650 23 242 35 993	35 629 30 053 43 308 39 629	43 133 28 253	47 249 40 914	22 405 5 255	15 047 29 787 24 753
Wilsanville city (pt.) Yader divisian	7 096 7 081	11.8 11.8	865 648	35 993 34 567	40 994 40 530	38 987 35 942	45 165 41 418	21 354 12 938	29 957 29 021
Clatsap Caunty	33 301 22 885	17.9 18.0	209 256	24 280 25 392	26 008 27 526	30 498 31 145	32 123 33 426	12 444 11 930	14 001 13 979
Astaria city	10 069 1 027	14.6 47.2	424 625	23 392 22 704 27 616	25 871 33 121	28 395 33 718	31 702 37 107	12 707 15 041	14 001 13 979 15 852 21 824 16 956
Hammond tawn Seaside city (pt.)	589 82	43.6 42.7	1 014 2 065	23 406 11 027	29 896 19 329	25 944 3 571	36 729 19 500	13 449 11 136	22 500
Warrentan city Jewell divisian Knappa-Brawnsmead divisian	2 681 874 1 906	16.5 14.1 15.4	779 1 808 1 250	21 590 16 711 21 744	28 611 31 945 36 576	27 309 22 081 22 497	32 051 37 230 39 097	5 624 10 480 8 828	10 141 19 763 18 966
Seaside division	7 636 1 221	18.7 40.6	329 529	19 852 23 827	23 013	26 768 28 148	30 262 32 349	12 642 13 527	14 774 20 622
Cannan Beach city Seaside city (pt.)	5 277	13.9	464	18 125	27 872 22 176	25 905	30 812	11 841	14 653
Clatskanie divisian	37 557 5 406 1 629	21.3 25.0	165 328	28 586 29 537	30 324 32 521	33 333 33 017	35 332 37 393 40 571	13 254 13 268 11 643	15 322 19 527 14 888
Clatskanie city Gable divisian Marshland divisian	1 983 551	43.9 15.1 13.4	835 1 624	25 462 30 807 27 894 26 034	31 327 37 674 41 348	32 248 31 927 29 715	40 5/1 41 464 45 292	11 707 5 191	31 244 43 042
Rainier divisian Prescatt city	4 277 63	30.4 57.1	380 1 392	17 177	29 305 25 484	29 839 19 229	34 335 48 657	11 393 3 236	15 052
Rainier city St. Helens division Calumbia City city	1 674 16 043 1 003	44.4 18.4 46.9	543 293 488	27 741 28 116 34 457	30 333 31 412 39 111	30 858 34 272 36 888	36 601 37 256 42 211	13 374 13 244 10 342	21 764 17 627 16 689 22 226
St. Helens city Scappaase divisian	7 535 6 119	16.0 15.2	453 453 551	21 546 26 792	24 452 31 777	25 303 32 017	31 774 36 202	10 342 13 222 11 423	18 29B 15 573
Scappaase city Vernania divisian	3 529 3 178	14.9 35.0	638 313	24 863 21 955	30 907 24 970	28 798 25 687	34 874 29 026 28 731	11 423 11 159 10 530 11 105	15 124 14 958
Vernania city	1 808	42.5	284	21 911	24 557	24 662	28 731	11 105	16 027

Table 19. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990—Con.

[For definitions of terms and meonings of sym	Pers	ons				Median income in 19	9B9 (dollars)		
State County				Household	ı	Fomily		Nonfomily hous	ehold
County Subdivision			Per capito income	90-percent confider	ice bounds	90-percent confider	nce bounds	90-percent confiden	ce bounds
Place	100-percent count	Percent in sompte	in 1989 (dollars) —Standard error	Lower	Upper	Lower	Upper	Lower	Upper
Coos County  Bondon division Bondon city (pt.) Coos Boy division Borview CDP Bunker Hill CDP Coos Boy city (pt.) North Bend city Coquille division Bondon city (pt.)	60 273 4 852 2 215 29 775 1 402 1 242 13 624 9 614 8 374	16.B 39.0 41.4 12.5 14.B B.5: 11.8 13.6	142 270 320 225 824 1 124 332 424 429	21 634 17 285 16 635 21 258 11 842 12 342 19 779 23 336 20 011	22 703 19 232 19 012 23 071 18 349 34 161 22 495 26 216 22 501	25 738 21 127 20 995 25 545 12 421 26 068 24 129 27 398 22 348	27 042 23 295 23 719 27 984 20 724 39 479 27 852 30 956 25 493	11 456 9 986 9 207 11 207 7 146 7 938 10 731 11 422 10 639	12 450 12 082 12 205 12 709 14 984 24 963 13 182 15 297 15 110
Coquille city— Eostside division Coos Boy city (pt.) Myrtle Point division Myrtle Point city— North Boyside division Lokeside city Powers division Powers city—	4 121 5 351 1 452 5 488 2 712 5 480 1 437 953 682	13.7 13.7 15.2 15.0 24.1 41.9 32.2 32.7	465 599 1 034 561 457 355 287 499 473	16 122 25 798 21 681 17 872 17 226 24 485 19 841 15 810 13 113	20 801 31 605 30 835 23 077 22 329 27 146 23 003 19 671 18 698	18 327 30 507 24 506 24 082 21 191 27 151 23 052 18 059 15 599	23 713 36 017 37 259 28 435 29 260 30 176 26 107 24 133 23 094	10 697 10 355 9 496 B 3B3 8 416 11 660 10 230 7 013 6 760	17 011 17 535 24 435 12 605 14 230 14 727 13 037 15 B78 14 155
Crook County Crooked River division Ochoco division Prineville city Powell Butte division	14 111 1 548 11 286 5 355 1 277	14.4 12.8 14.5 15.4 15.7	290 808 329 334 867	23 116 16 54B 23 274 20 643 25 354	25 394 21 559 25 660 23 591 30 B67	25 580 17 263 25 796 22 361 26 954	28 005 23 707 28 373 26 42B 35 616	11 682 12 213 10 151 11 321 12 284	14 945 16 945 14 449 15 347 26 068
Curry County	19 327 113 7 216 4 400 4 760 1 546 4 470 2 143 2 768 1 025	18.7 11.5 12.9 13.4 25.0 38.4 12.8 12.5 32.8 41.6	270 2 446 534 726 468 378 713 969 478 781	21 821 5 032 23 447 21 631 21 326 19 714 20 560 19 084 15 537 15 534	23 574 33 666 27 657 26 498 24 243 23 241 24 905 23 890 18 494 20 457	25 730 5 645 27 602 25 691 25 099 25 650 23 996 22 539 18 773 21 483	27 671 34 B34 30 839 29 425 28 357 29 580 28 618 30 101 21 743 25 461	12 188 1 019 12 016 10 802 10 322 11 476 12 601 9 980 8 855 8 359	13 799 21 878 17 086 14 828 13 969 14 583 15 479 14 350 11 738 11 335
Deschutes County  Bend division  Bend city  Deschutes River Woods CDP (pt.)  Redmond division  Redmond city  Terrebonne CDP  Sisters-Millicon division  Deschutes River Woods CDP (pt.)  Sisters city  Three Rivers CDP  Tumolo division	74 95B 42 060 20 469 363 15 231 7 163 1 143 13 947 2 010 679 1 268 3 720	15.1 14.7 14.1 13.8 15.0 15.1 13.4 17.2 14.3 47.0 12.9	168 228 301 839 332 439 674 367 481 515 764	26 827 27 398 24 854 27 977 24 628 21 660 16 488 23 624 21 003 15 897 19 558 29 834	27 B91 28 968 26 692 40 854 27 219 25 145 31 097 25 971 25 646 18 870 26 452 38 554	30 519 31 854 29 636 27 189 28 324 25 145 19 754 25 704 11 456 18 845 32 119	31 661 33 932 31 902 40 842 31 074 29 130 33 203 28 352 26 429 22 117 26 207 42 111	16 279 16 398 15 648 - 13 713 12 836 10 220 14 637 15 446 10 898 16 307 18 739	17 B25 18 294 17 905 37 500 17 159 17 270 18 522 18 682 24 632 15 648 26 155 29 021
Douglos County	94 649 12 483 844 5 020 2 838 1 011 172 3 551	18.2 22.3 41.2 19.8 39.0 47.9 40.7 34.3	102 264 434 302 308 330 796 341	23 293 22 972 20 527 18 757 20 376 19 332 17 427 20 896	24 092 24 808 23 542 22 134 22 921 22 428 25 399 23 231	26 211 25 456 22 503 21 756 22 046 20 861 22 767 23 535	27 063 27 163 27 495 25 076 24 883 24 964 30 393 26 609	12 392 9 B57 9 415 7 865 9 840 10 521 8 174 8 290	13 743 13 286 13 559 12 869 13 024 16 667 13 938 11 930
Elkton city (pt.) Yoncollo city Melrose division Myrtle Creek-Riddle division Conyonville city Myrtle Creek city Riddle city Tri-City CDP North Umpquo division Reedsport division Reedsport division Green CDP Roseburg division Green CDP South Umpquo division Green CDP South Umpquo division Green CDP Roseburg city Roseburg city Roseburg city Roseburg North CDP South Umpquo division Glendole city Tenmile division Winston city	9 19 4 457 13 112 1 219 3 063 1 143 3 585 4 898 7 066 4 7796 33 408 5 076 831 4 420 707 8 416 3 773	1.3 14.7 22.5 41.3 15.9 46.8 16.7 14.3 16.1 13.2 15.6 12.1 13.9 24.3 46.1	362 535 5209 378 449 276 457 551 395 494 213 360 293 525 432 401 359 421	16 756 29 851 20 853 17 916 19 184 18 434 18 712 24 043 21 567 22 932 23 979 23 323 22 773 23 544 18 002 17 101 20 304 17 901	20 319 35 B78 22 546 21 306 23 690 20 998 23 551 29 584 25 537 27 777 25 434 26 343 24 716 26 292 21 440 21 161 22 163 21 817	19 085 32 871 22 930 20 512 21 807 19 702 20 278 27 628 26 962 28 160 27 355 24 671 26 505 27 050 21 397 21 128 21 186 18 950	22 395 38 204 25 113 25 383 26 604 25 611 31 382 30 812 32 572 29 298 27 538 29 441 31 124 24 533 25 717 23 705 22 623	6 663 8 774 B 977 B 273 7 861 8 649 7 482 12 619 9 219 9 492 14 447 10 197 13 576 15 082 9 605 6 846 9 052 8 991	11 90 15 409 12 372 14 082 14 901 14 248 15 419 16 581 11 927 12 368 16 523 17 876 16 429 19 012 13 02 14 504
Gilliom County  Arlington division  Arlington city  Condon division  Condon city  Lonerock city	1 717 708 425 1 009 635	46.2 43.8 44.5 47.9 47.4 27.3	512 503 686 776 424 928	22 455 22 914 22 509 21 550 19 01B 5 482	25 742 28 753 29 494 24 754 22 697 14 556	26 446 25 426 25 829 25 506 23 392	29 769 32 248 33 575 29 861 28 612 10 000	12 236 11 045 9 042 11 781 10 468	16 161 21 558 25 363 16 136 15 032 15 000
Gront County_ John Doy division Canyon City town Dayville tawn John Doy city Mount Vernon city Long Creek division Long Creek city Mountwent city Prairie City divisian Gronite city Greehom city (pt.)	7 853 4 919 64B 144 1 836 53B 970 249 162 1 612 B	41.1 40.9 45.8 37.5 42.1 24.2 37.1 49.0 36.4 45.0	194 232 496 1 151 392 941 777 1 609 1 052 400	23 698 24 020 23 902 13 509 22 436 16 197 18 383 17 122 14 904 22 949	25 47B 26 177 27 765 26 773 25 970 25 133 23 762 25 654 26 794	27 749 27 920 27 808 14 675 27 061 20 620 23 789 21 490 23 100 27 412	29 649 30 43B 31 670 32 876 31 426 30 842 28 105 24 826 31 900 31 539	11, 555 12, 047 9, 711 3, 692 11, 159 6, 225 9, 332 6, 335 11, 301 B, 310	13 555 14 979 12 332 30 654 16 110 15 459 14 393 15 465 15 720 12 434
Greenhom city (pt.) Proirie City city Seneca divisian Seneco city	1 117 352 191	45.9 36.9 46.1	3B6 653 967	23 641 22 557 16 757	2B 245 30 345 30 1B9	2B 722 24 B53 21 332	33 053 31 991 35 335	B 375 3 562 3 673	13 160 22 511 14 BB1

Table 19. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990—Con.

State	Pers	sons				Medion income in 198	39 (dollors)		
County				Household		Family		Nonfomily hous	ehold
County Subdivision			Per copito income	90-percent confiden	ce bounds	90-percent confidence	e bounds	90-percent confiden	ce baunds
Place	100-percent count	Percent in somple	in 1989 (dollars) —Standord error	Lower	Upper	Lower	Upper	Lower	Uppe
Harney County	7 060 5 240 2 913 1 452 604 1 216	31.0 36.8 31.4 47.8 17.1 13.2	284 255 416 331 2 110 1 386	21 394 22 001 20 030 25 622 14 933 17 254	23 283 23 666 22 521 29 276 30 708 25 685	25 261 25 337 23 734 27 237 18 925 20 198	28 026 28 549 27 780 31 886 35 654 30 041	11 830 12 841 12 871 11 114 3 850 7 400	14 11 15 42 15 66 20 65 21 69 12 64
Hood River County Cascode Locks division Coscode Lacks city Oee division Hood River division Hood River city (pt.) Odell division Hood River city (pt.)	16 903 951 930 917 8 967 4 632 4 381	17.4 44.3 44.3 14.2 15.6 15.6	246 446 428 879 387 472 474	24 212 18 897 18 550 24 698 23 682 22 710 24 347	26 230 22 540 22 338 32 082 26 667 26 363 27 746	27 778 22 854 22 438 27 968 27 237 25 953 27 369	30 227 30 205 29 820 34 816 30 672 31 224 32 147	11 844 10 715 10 711 6 713 13 089 12 149 10 086	14 91 14 47 14 48 28 69 16 91 17 88 14 06
Porkdale division	1 687	13.6	708	19 112	26 111	22 965	30 595	6 102	11 83
Jockson County Ashlond division Ashlond city (pt.) Phaenix city (pt.) Talent city Butte Falls-Prospect division Butte Falls-Prospect division Eogle Point division Eogle Point city Medford division Central Point city Jocksonville city Medford city Phoenix city (pt.) White City (CP) Northwest Jockson division Rogue River city (pt.) Sams Volley division Gold Hill city Shody Cove city Southeast Jockson division Southeast Jockson division Southeast Jockson division Southwest Jockson division Ashlond Gity (pt.)	146 389 23 162 16 234 122 3 274 2 345 5 252 5 006 3 008 89 040 7 509 1 896 46 951 3 117 5 891 6 109 1 722 3 884 964 4 851 1 351 1 351 1 374	15.7 15.1 15.3 16.4 15.3 28.3 36.9 15.8 13.2 12.4 42.4 11.8 11.0 230.2 39.7 23.5 40.5 35.4 42.2 14.5	107 269 330 1 422 471 387 646 406 452 160 381 698 250 540 311 257 352 344 415 259 415	24 601 22 000 22 273 15 753 16 438 20 686 17 663 21 799 19 201 25 384 27 174 23 515 24 820 19 546 19 104 19 104 14 583 26 050 16 899 22 778 17 175 26 763 22 465	25 460 24 2011 4954 27 986 21 441 25 483 24 739 25 355 27 916 26 482 25 454 24 173 20 972 217 272 30 448 21 816 25 495 20 761 39 973 26 562 —	29 310 28 846 30 385 15 749 22 227 23 233 18 567 24 006 21 452 30 219 31 346 30 996 30 295 25 003 20 522 21 746 18 907 28 757 21 648 26 297 20 756 28 446 26 543	30 293 31 711 33 698 28 290 26 759 27 047 27 987 29 051 27 790 31 536 35 397 35 835 32 369 31 476 26 306 24 057 21 452 32 359 28 810 29 251 26 150 41 069 29 830	13 045 11 662 12 173 6 887 11 713 6 041 9 146 8 518 13 693 11 815 10 811 13 908 10 554 9 797 10 061 7 176 11 031 10 488 11 672 11 210	14 07 13 43 14 38 17 50 10 52 18 86 21 86 21 86 15 17 17 25 12 37 15 81 15 89 19 63 11 65 8 82 18 64 12 38 14 59 14 28
Ashland city (pt.) Rogue River city (pt.)	37	40.5	1 848	4 378	20 726	3 629	35 686	1 130	14 43
Jefferson County  Ashwood division  Culver division  Culver city  Metolius city  Grandview division  Modros division  Modros city  Worm Springs division  Worm Springs COP	13 676 326 3 470 570 450 351 7 129 3 443 2 400 2 287	36.9 14.4 25.6 50.2 47.8 10.0 41.6 44.7 46.2 47.0	165 1 479 394 371 561 2 367 235 255 202 206	22 857 16 029 21 149 18 671 17 151 18 339 23 908 19 611 20 015 19 299	24 206 27 286 24 242 24 924 22 711 38 794 25 611 21 387 22 135 21 894	25 368 19 659 22 736 18 401 21 420 22 215 27 447 22 296 19 906 19 372	26 908 28 314 25 673 22 584 26 660 41 172 30 054 24 332 22 114 21 847	11 681 7 082 9 964 10 446 7 063 2 001 12 878 11 631 5 229 5 013	13 22 16 65 12 25 22 41 11 27 14 31 14 62 13 48 8 61 8 39
Josephine County  Cove Junction division  Cove Junction city  Gronts Poss division  Grants Poss city  Harbeck-Fruitole CDP  Redwood COP  Northwest Josephine divisian  Wilderville division	62 649 6 217 1 126 44 458 17 488 3 782 3 702 5 146 4 115 2 713	14.7 25.4 37.6 13.5 13.1 14.4 15.0 13.8 13.7	151 313 370 191 319 503 520 510 621	20 351 13 880 11 777 21 387 20 261 18 398 16 205 19 793 17 658 19 326	21 520 15 461 13 907 23 061 22 963 21 847 21 904 22 808 22 643 22 950	24 326 16 392 14 181 25 624 25 580 20 316 21 800 21 804 18 868 20 675	25 661 18 544 17 007 26 949 27 665 25 975 25 964 27 080 24 881 26 272	10 738 6 815 6 371 11 150 11 472 10 387 7 259 8 890 6 167 13 012	11 94 8 36 8 51 12 54 13 64 14 42 10 61 13 25 16 64 18 10
Klomoth County	18 591 17 737 1 504 112 1 456 725 2 016	18.4 30.5 42.9 13.3 15.2 15.5 15.5 25.7 54.5 38.6 47.0 33.7 41.8 43.8	140 303 382 520 611 181 218 326 957 759 541 339 669 364 629	22 462 17 401 14 561 18 201 22 662 22 856 24 692 18 414 20 674 16 924 17 486 14 816 22 883 14 748 21 299 11 428	23 655 20 202 19 2000 22 664 30 467 24 343 26 473 20 435 27 084 28 941 21 033 19 060 26 408 19 933 26 114	27 048 19 476 15 558 21 459 25 213 27 932 28 176 24 126 22 954 20 143 19 396 14 758 25 427 20 294 24 247 12 995	28 430 22 590 21 238 27 788 32 922 29 941 30 605 27 294 29 091 33 607 22 351 20 214 29 251 23 150 29 904 18 756	11 713 9 196 8 556 9 407 11 866 11 618 12 020 10 073 7 184 5 385 7 505 7 248 11 223 8 138 9 599 7 732	12 82 12 80 16 48 15 42 22 65 13 01: 14 55 11 94 13 30 9 80 13 48 15 21: 15 91 11 28 19 75 15 35
Loke County Lokeview division Lokeview town Silver Loke-Fort Rock division Summer Lake division Paisley city Womer Valley division	7 186 5 088 2 526 1 162 620	17.8 16.1 16.7 12.6 44.2 47.7 13.0	416 476 638 1 694 826 961 1 725	22 731 23 119 20 296 17 422 23 236 23 350 13 785	26 104 27 348 26 077 26 238 29 151 28 495 28 219	26 467 27 315 25 940 17 937 26 972 24 544 16 537	29 238 31 813 33 526 26 956 31 909 31 222 29 526	9 258 9 015 8 094 6 876 9 310 12 936 677	14 40 14 21 13 99 20 45 22 97 24 32 9 61
Lane County  Badger Mountoin division  Veneto city  Coburg division  Caburg city  Cottage Grove division  Cottage Grove division  Cottage Grove division  Creswell division  Creswell division  Creswell city  Eugene city (pt.)	7 402	15.5 23.8 46.2 31.1 41.8 11.9 12.4 30.0	81 283 263 857 419 281 344 424 204	24 978 25 368 20 139 27 279 19 407 22 424 20 199 22 903 20 151	25 558 27 012 21 874 33 854 22 502 24 984 22 596 25 195 21 904	30 438 27 094 22 119 30 608 22 419 26 156 22 232 25 061 22 130	31 087 29 337 24 741 39 265 27 760 29 609 26 798 27 177 24 402	13 931 10 840 8 812 8 573 7 952 9 165 8 160 11 660 12 229	14 68 14 36 11 18 17 24 13 36 13 01 13 03 16 53 14 70

Table 19. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990—Con.

State	Pers	ons				Median incame in 19	989 (dallors)		
County				Hausehold		Fomily		Nanfomily hou	sehold
County Subdivision			Per copito income	90-percent confiden	ce bounds	90-percent confiden	ice bounds	90-percent confide	nce bounds
Place	100-percent count	Percent in somple	in 1989 (dollors) —5tondord error	Lower	Upper	Lower	Upper	Lower	Upper
Lone County—Con. Eugene-5pringfield division	199 009	14.2	104	25 027	25 744	21 240	22 202	14 247	15 224
Eugene city (pt.)	112 669 5 451	14.2 14.4 16.0	104 153	25 027 24 856 29 680	25 764 25 867	31 349 33 386	32 203 34 921	14 347 14 058	15 224 15 200
River Rood CDP	9 443 12 834	16.0	466 369	27 072 31 288	34 078 29 974	32 724 30 475	36 378 34 039	14 016 · 14 609	19 207 19 946
5pringfield city  Junction City divisian	44 683 10 340	12.4 13.5	311 154	21 380	33 809 22 483	33 369 24 645	36 950 26 242	17 598 13 527	21 928 15 306
Junctian City city	3 670	13.1 12.8	416 462	24 947 21 561	29 093 25 031 28 407	30 539 26 261	33 607 33 831	10 835 7 221	17 734 11 698
Lawell division Lowell city McKenzie division	4 570 785 4 929	25.1 47.1	489 585 723	24 522 20 054	24 665	26 272 21 453	30 799 26 163	10 946 10 728	14 917 15 904
Morcolo divisian Middle Siuslow-Triangle Loke division	4 583	14.4 16.6	678	28 643 29 160 21 074	33 600 34 588 25 339	31 517 31 700	36 729 37 632	14 092 6 183	21 897 12 429 22 270
North Siuslow division	2 461 8 231	12.5 15.1	746 340	18 560	20 594	22 343 21 190	26 805 23 851	10 856 11 542	14 719
Florence city Oakridge division Ookridge city	5 162 4 578 3 063	15.5 21.8	413 397	17 927 18 274	20 080 21 369	20 820 21 320	24 270 25 746	9 860 7 319	13 673 10 779
Westfir city Pleasant Hill division	278	15.0 48.2	643 546	15 211 19 990	28 176	18 740 19 847	23 848 27 908	5 858 15 248	9 186 31 002
5outh 5iuslaw division	5 350 2 400	15.2 43.2	692 401	26 693 21 453	30 792 23 626	29 858 23 225	34 500 27 081	10 180 11 720	14 291 15 662
Dunes City city Upper 5iuslaw division	1 081 1 449	43.8 14.6	738 962	23 561 23 589	27 076 31 563	28 498 30 251	32 367 35 400	11 364 9 745	16 508 18 783
Lincoln County Agate 8eoch division	38 889 10 924	21.1 15.2	159 412	22 301 22 983	23 494 25 993	26 606 28 221	27 990 33 234	12 451 14 067	14 127 18 008
Newport city De Lake division	8 437 9 639	15.6 14.5	440 390	22 460 19 179	25 680 22 151	27 731 24 620	32 915 27 283	13 920 9 619	17 805 12 739
Lincoln City city	5 892 1 257	14.6 11.9	405 740	17 282 16 248	20 336 24 148	23 265 21 611	26 830 29 101	8 841 6 182	12 020 14 142
Rose Lodge CDP Depoe 8ay divisian Depoe 8ay city Lincoln Beach CDP	3 022 870	23.4 44.8	510 714	21 311 19 509	24 739	25 859 22 896	30 254 26 435	12 878 14 822	17 696 18 213
Eddyvike division	1 507 1 016	12.9 43.8	936 486	21 347 23 661	23 493 28 542 26 865	26 318 25 025	33 781 27 925	10 826 12 837	19 968
Siletz division	2 371 926	42.6 46.1	321 332	21 658 17 056	25 891 23 898	22 911 17 103	26 924 25 072	10 165 11 565	25 164 16 696 20 996
Siletz city	5 261 3 174	15.6 15.1	449 500	24 235 23 489	28 818 28 689	28 002 26 856	31 823 32 609	11 047 11 253	17 886 19 717
Woldport division Waldport city Yachats city	6 656 1 595	32.3 46.5	285 396	20 144 16 484	21 971 18 691	23 853	25 811	10 772 9 294	12 232 11 370
	533	44.5	1 453	21 536	25 937	22 682 25 308	25 090 29 648	10 587	13 791
Albony division	91 227 37 768	17.6 15.3	109 172	24 703 25 276	25 681 26 901	28 868 30 037	29 974 32 451	13 102 14 444	14 307 16 814
Albany city (pt.) Millersburg city	29 441 715	14.0 38.0	196 874	23 351 21 713	25 544 29 103	28 517 27 809	31 062 34 027	13 956 7 524	16 542 14 806
8rownsville division 8rownsville city	556 3 768	39.4 29.1	660 567	18 873 27 642	27 222 31 710	20 199 30 570	32 301 33 380	11 469 10 900	17 482 18 999
Eost Linn division 5weet Home city (pt.)	1 281 2 606	46.7 15.7	512 849	19 522 24 839	23 454 29 914	22 773 27 067	26 952 34 587	7 952 12 765	11 247 21 199
Harrisburg divisian	4 971 667	32.4 48.3	399 457	25 720	28 451	29 110	31 750	10 877	14 330
Harrisburg city Lebanon division	1 939 20 080	45.6 14.1	344 240	26 706 21 871 22 417	31 465 24 808 24 735	28 548 24 424 26 573	36 160 28 328 29 114	12 993 9 160 11 153	23 767 12 020 13 424
Lebonon city 5odaville city 5outh Lebonon CDP	10 950 192	11.3 39.1	297 719	19 336 17 477	21 988 31 806	22 804 21 775	26 481 33 525	11 681 5 912	14 829 31 006
Waterloa town	1 203 191	12.7 47.1	1 115 846	20 332 17 766	29 234 30 562	24 433 26 329	34 438 35 935	6 905 3 610	11 805 13 151
Mill City division Gates city (pt.)	5 991 41	27.7 34.1	326 1 895	27 223 31 108	29 984 47 088	30 397 32 153	32 685 47 847	12 358	17 007 5 000
ldonha city (pt.)	112 938	45.5 44.2	805 358	20 331	33 615 27 188	22 839 26 465	37 161 29 615	6 319 11 229	19 018 19 296
Mill City city (pt.) 5cia-Lacomb divisian	1 247 5 606	46.4 21.5	376 369	25 129 22 332 24 796	25 246 28 187	26 361 28 057	29 582 31 833	9 <b>327</b> 11 175	12 328 16 424
Sweet Home division  Sweet Home city (pt.)	623 10 437	42.1 13.7	525 360	19 205 18 444 17 137	23 385   21 388	23 270 22 262	29 855 26 329	8 724 10 055	12 914 12 343
Malheur Caunty	6 850 26 038	13.9	483		20 402	20 653	25 405	10 385	13 517
Adrian division	1 019	32.6 43.5	653 802	19 498 22 162 18 156	21 079 27 527 27 766	23 784 25 965 20 968	25 808 29 979	9 667 8 353 5 509	11 553 15 395 17 401
Adrion city 8rogan divisian Dead Ox Flot division	392 1 472	15.3 15.8	1 695 1 299	10 587 20 741	26 518 26 430	11 098 23 276	31 371 26 539 29 151	5 198 4 425	32 199 18 799
Jardan Valley city	924 364	37.3 50.5	463 602	18 517 22 120	24 467 26 575	25 354 27 029	29 353 37 847	10 829 10 296	15 559 12 931
Juntura divisian Molheur Junction division	523 844	13.6 14.8	2 309 1 102	16 968 17 911	27 257 28 517	20 205 19 128	31 935 33 013	5 469 6 199	23 052 15 043
Nyssa division	3 999 2 629	14.9 14.9	607 480	16 211 13 556	21 131 18 958	19 753 17 595	24 468 23 788	6 436 6 342	10 857 11,021
Ontario division	12 195 9 392	13.9 13.8	401 454	17 926 17 319	20 622	22 975 22 687	27 060 28 180	9 001 8 842	12 179 12 066
Owyhee divisian Vale divisian	766 3 579	14.5 36.4	908 284	18 753 20 023	20 097 26 321 22 147	19 190 23 037	29 600 26 942	11 268 9 793	21 331 13 981
Vale city West Vale divisian	1 491 325	41.9 19.4	382 1 778	15 014 18 066	18 252 30 806	19 040 18 148	23 223 27 315	7 425	10 570 32 500
Marion Caunty	228 483 7 736	14.2 27.1	87 332	26 514 27 681	27 238 30 058	31 025 29 535	31 804 32 286	15 542 14 234	16 434 19 114
Aurora city Danald city	567 316	45.0 38.9	613 718	28 338 16 996	35 106 30 837	31 477 24 415	37 917 34 876	10 263 9 399	15 737 14 871
Danald city Hubbord city Jefferson division	1 881 9 315	43.1 24.2	266 261	23 217 26 321	26 004 28 705	25 456 28 198	28 645 31 093	12 876 12 478	17 774 19 074
Aumsville city (pt.) Jefferson city Mill City division	1 638 1 805	40.7 45.5	280 296	21 385 21 948	25 135   24 958	22 359 23 830	27 019 27 046	11 279 9 009	20 498 15 024
Detrait city	2 665 331 458	33.1 45.3	384 654	23 444 19 396	27 162 23 837	28 741 26 527	33 007 34 389	9 660 13 861	13 564 18 812
Mill City city (pt.)	458 177 308	47.6 34.5 48.4	907 822	14 064 15 039	20 625 28 711	20 139 21 366	22 474 32 340	5 948 9 650	7 915 17 211
Mount Angel division	4 537 2 778	15.5 16.1	600 550 575	15 996 23 651	28 877 26 862	24 920 25 697 25 304	35 609 31 931	3 782 11 403	10 596 18 199
	2 //0	10.11	5/5 [	20 364	26 630	25 304	32 531	10 404	15 552

Table 19. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990—Con.

State	Pers	ons				Median incame in 19	89 (dallars)		
County				Hausehal	d	Family		Nanfamily hause	hald
County Subdivision			Per capita incame	90-percent canfide	nce baunds	90-percent canfidence	ce baunds	90-percent canfidenc	e baunds
Place	100-percent caunt	Percent in sample	in 1989 (dallars) —Standard errar	Lawer	Upper	Lawer	Upper	Lawer	Upper
Marian Caunty—Can. St. Paul division	1 623	23.1	1 156	27 138	33 931	30 625	40 873	11 180	16 589
St. Paul city Salem divisian	322 162 887	45.0 12.6	1 103 111	26 881 26 698	33 931 35 512 27 652	30 625 29 069 31 591	45 617 32 586	14 760 16 144	26 531 17 198
Faur Corners CDP Hayesville CDP	12 156 14 318 21 884	11.4 11.2	327 346	26 048 26 046	28 873 9 29 377 32 072	28 415 29 502 33 573	31 719 32 495 36 348	18 001 14 435 17 206	22 078 20 371 19 701
Salem city (pt.)	94 983 1 281	12.0 12.3 42.5	270 148 384	30 055 24 080 22 907	25 300 26 769	29 943 25 729	31 473 31 591	15 140 10 522	16 386 15 809
Keizer city Salem city (pt.) Tunner city Silvertan division Scatts Mills city	11 737 283	13.0 45.6	418 629	25 184	28 884 26 626	29 365 23 700	33 196 36 800	10 414 7 641	13 687 13 985
	5 635 9 509 12	12.0 17.3 41.7	390 471	21 707 20 739 25 993	24 382 29 227 25 000	24 208 30 688	30 296 33 828 25 000	8 804 10 264	13 044 13 621
Staytan division  Aumswille city (pt.)  Staytan city  Sublimity city	5 011 1 491	11.8 43.1	788 435	20 883 23 920	26 896 29 438	26 235 32 395	31 533 38 161	9 498 8 492	14 476 11 708
Gervais city	18 474 992	13.4 41.7	254 398 249	22 434 20 605 21 031	24 729 28 084 23 536	25 561 22 083 23 769	27 926 28 733 26 850	12 489 5 279 12 144	16 086 8 647 16 173
Marrow County	13 404 7 625	11.5 46.6	171	23 081	24 858	26 253	27 397	12 124	14 052
Baardman division Baardman city Irrigan city	4 444 1 387 737	47.1 49.2 45.3	187 289 397	21 504 20 511 17 333	23 310 22 161 22 286	23 118 21 402 20 289	25 575 26 034 24 241	11 931 12 922 6 820	14 354 17 493 13 119
Heppner divisian Heppner city lane-Lexington divisian	2 127 1 412	44.6 48.1	402 391	23 163 22 247	22 161 22 286 25 897 25 653 29 636	27 401 27 476	30 762 31 031	10 414 11 034	14 318 14 995
lane city	1 054	48.6 42.4	509 825	25 980 17 847	2/ 515 ]	28 997 26 133 23 653	32 224 34 219 28 222	12 743 7 181 7 035	17 430 14 924 14 990
Lexingtan tawn	286 583 887	46.2 14.0	892 _67	21 686 26 714	27 064 . 27 142	33 196	33 809	17 209	17 692
Carbett divisian Trautdale city (pt.) Portland division	3 732 82 577 571	14.8 17.1 14.0	752 4 278 67	36 213 14 074 26 621	42 070 61 206 27 049	39 078 13 767 33 089	44 825 69 932 33 700	21 166 273 17 180	29 626 29 946 17 661
Fairview city	2 391 68 235	42.9 13.4	332 155	25 495 31 206	30 557 32 459	31 191 35 953	33 700 34 074 37 374	15 942 17 217	20 514 18 997
Hazelwaad ĆDP Lake Oswega city (pt.)	11 480 2 253 781	13.0 11.4 49.3	292 2 105 803	29 334 40 291 36 408	32 145 48 339 41 455	31 944 47 223 38 616	34 595 62 642 43 352	17 847 31 668 17 005	21 502 40 872 23 995
Maywaad Park city Milwaukie city (pt.) Partland city (pt.)	435 385	13.9	79	25 340	25 833	32 102	32 750	16 847	17 355
Partland city (pt.) Pawellhurst-Centennial CDP Trautdale city (pt.)	28 756 7 770	12.5 14.2	197 424	25 806 37 228	27 470 41 012	29 578 37 493 27 366	32 455  . 42 023   34 253	15 128 25 297 21 681	17 842 36 473 27 661
Waad Village city Skyline division Partland city (pt.)	2 814 2 584 30	19.5 14.9 23.3	602 992 3 458	26 568 30 989 33 104	31 110 38 737 72 103	37 884 33 104	43 411 72 103	17 278	23 490
Polk CauntyDallas divisian	49 541 14 253	13.7 12.6	194 312	25 513 24 627	27 072 27 300	30 679 28 425	32 664 31 143	12 515 11 000	14 326 15 323
Dallas city Falls City divisian	9 422 2 532	12.3 29.5	344 607	21 717 24 156	24 695 30 125	26 184 29 029	29 417 33 616	9 430 8 733	13 811 13 726
Falls City city Manmauth-Independence division Independence city	818 13 066 4 425	46.1 12.2 12.3	317 288 376	16 736 20 060 18 982	21 404 22 856 22 905	20 962 26 154 20 656	24 569 29 619 25 914	7 695 9 865 9 307	11 848 12 459 15 850
Manmauth city Salem divisian	6 288 17 353	12.6 12.1	418 441	15 836 29 853	19 960 34 307	27 953 37 235	34 597 40 720	7 669 14 736	11 039 19 438
Salem city (pt.)	12 803 2 337 523	12.2 23.2 48.9	492 402 362	27 307 20 113 20 168	30 620 24 506 24 256	34 006 23 192 21 625	38 420 29 146 27 218	14 051 9 677 12 288	18 435 15 491 17 571
Sherman Caunty	1 918	48.6	458	23 386	26 478	28 202 30 132	31 395 33 438	11 074 11 912	13 712 18 505
Mara divisian Grass Valley city Mara city	866 160 292	49.4 56.9 47.3	638 939 994	25 457 20 670 22 293	30 698 35 497 29 530	31 815 23 630	40 685 30 564	7 708 12 096	13 996 29 558
Rufus city	1 052 295	48.0 43.7	649 756	20 038 16 003	24 970 23 497	25 039 21 368	30 629 29 823	10 023 6 491 8 717	12 918 13 371 11 978
Wasco city	21 570	51.1	634	16 274 21 251	22 134 22 697	19 558 24 941	32 675 26 890	12 553	14 081
8ay City division  Bay City city  Garibaldi city  Rackaway Beach city	4 076 1 027	35.1 39.6 39.7	306 701 442	19 813 17 360	22 002 21 221	24 046 20 510	26 877 26 132 24 997	11 374 11 031 11 078	13 293 15 197 14 366
Rackaway Beach city 8eaver division	877 970 2 224	45.1 14.2	445 1 199	17 217 17 145 22 479	20 851 20 071 26 233 22 618 25 613 23 882 29 524	21 577 20 678 24 961	23 413 31 764	9 916 9 847	15 717 15 865
Nehalem division	2 801 513	26.6 40.4	482 989	19 650 19 104	22 618 25 613	24 121 26 086	28 601 34 545 31 630	9 163 9 601 5 941	12 285 14 394
Manzanita city Neholem city Wheeler city Neskawin division Tillamaak division	232 335 2 160	47.4 33.1 16.1	822 880 797	17 784 20 119 20 227	23 882 29 524 22 984	22 873 27 866 20 991	34 542 24 811	7 601 7 575	14 394 9 651 12 326 20 245
Tillamaak divisian Tillamaak city	10 309 4 001	14.0 14.5	399 446	20 586 15 275	24 262 18 951	24 886 17 800	28 711 22 601	13 559 11 626	16 593 14 600
Umatilla County Athena divisian	59 249 1 662	19.7 41.8	128 550	22 283 24 788	23 357 27 959	26 823 27 221	28 148 30 704	11 949 9 552	13 167 13 490
Adams city Athena city Nartheast Umatilla divisian	223	50.2 44.1	1 205 703	25 315 22 114	32 963	26 299 25 599	34 878 28 601	1 936 8 669 9 193	16 331 13 686 11 601
Miltan-Freewater city Narthwest Umatilla divisian	8 923 5 533 23 673	13.8 14.9 17.5	402 423 214	18 062 17 184 21 574	20 349 23 508	21 555 20 718 25 538	24 706 23 667 27 450	9 677 11 860	12 297 13 843
Echa city	499 10 040	46.3 15.2	489 285	21 581 19 441	21 023 20 349 23 508 27 264 22 153	25 073 23 253 22 957	23 667 27 450 30 275 26 948	8 159 11 619	14 938
Echa city Hermistan city Stanfield city Umatilla city Pendletan divisian Helix city Pendletan city Pilat Rack divisian Pilat Rack divisian Pilat Rack divisian Wikish city Reservatian divisian Missian CDP	1 568 3 046 18 032	39.5 12.3 15.7	457 463 283	22 274 18 099 23 278	24 787 23 597 25 266 31 277	22 957 18 015 30 488	25 940 26 178 32 601	8 825 9 548 12 768	19 433 21 533 15 504 16 847 15 277
Helix cityPendletan city	150 15 126	45.3 14.5	934 322	23 085 22 397	24 592	24 839 30 105	32 052 32 444	10 261 12 356	16 847 15 277
Pilat Rack divisian Pilat Rack city	2 642 1 478	43.1 45.6	285 345 847	24 006 24 004 20 312	26 382 26 577 27 951	26 775 26 656 20 026	29 112 29 947 29 144	11 585 11 295 16 226	16 812 15 402 26 698
		40.8 44.4 40.8	308 331	21 615 14 348	24 204 17 315	23 899 13 589	26 943 17 580	11 111 5 064	15 720 12 239
Umapine divisian Westan divisian	796 1 019	13.8 41.3	1 238 364	19 614 20 504 18 392	29 051 25 454	22 902 25 676	32 567 31 963	3 454 8 300 7 689	19 661 13 443 13 167
Westan city	1 606	48.3	404	18 392	21 986	1 21 973	30 395	7 689	13 16

Table 19. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990—Con.

State	Pers	ons				Median income in 19	89 (dallars)		
County				Household		Family		Nanfamily h	ousehold
County Subdivision Place			Per capita income	90-percent confiden	ce bounds	90-percent confiden	ce bounds	90-percent confic	dence bounds
	100-percent count	Percent in somple	in 1989 (dollars) —Standord error	Lower	Upper	Lower	Upper	Lower	Upper
Union County Cave division Cove city Imbler city Elgin division Elgin city	23 598 1 880 507 299 3 259 1 586	26.9 47.5 49.1 46.8 38.6 45.1	167 447 439 558 328 339	21 897 24 825 18 560 24 354 22 715 21 022	23 416 27 982 24 753 31 613 25 428 23 328 29 916	27 230 27 151 21 463 27 937 25 682 23 531	29 140 29 788 26 509 34 500 28 431 26 322	9 767 15 301 10 999 15 482 7 498 7 999	10 977 17 618 18 600 21 055 11 614 12 675
Summerville town La Grande division Island City city La Grande city Starkey division Unian division Narth Powder city Unian city	111 15 310 696 11 766 115 3 034 448 1 B47	53.2 17.7 46.6 15.9 51.3 46.8 44.6 46.9	733 272 737 325 1 239 270 826 319	18 897 21 467 25 263 20 154 22 656 1B 662 16 264 16 290	29 916 23 969 30 276 22 481 35 729 20 860 21 216 19 033	24 227 27 840 27 719 27 130 32 920 21 599 19 476 19 899	34 523 31 110 33 351 31 158 45 830 24 821 24 814 22 457	4 926 9 324 8 346 9 133 12 000 8 573 8 401 7 615	27 537 11 039 16 439 11 189 25 250 11 926 15 468 10 519
Wollowa County  Enterprise division  Enterprise city  Flara division	6 911 3 047 1 905 154	39.3 39.1 45.8 11.7	209 309 314	20 397 21 210 19 788	22 203 25 018 24 153	25 057 26 374 26 741 4 911	26 680 29 037 30 022 14 559	11 135 11 253 10 806	12 922 13 587 12 400
Imnoho division Joseph division Joseph city Wallawa division Lostine city Wallowo city	255 1 749 1 073 1 706 231 748	9.0 42.0 45.6 43.8 46.3 44.0	3 086 460 596 324 517 460	4 911 13 198 20 046 19 501 19 137 19 696 15 932	16 325 26 771 23 729 22 908 22 197 30 865 19 728	15 472 24 35B 22 643 22 595 22 489 19 695	30 542 28 031 26 670 26 191 32 253 23 654	12 904 11 148 8 547 8 043 10 048	10 000 16 200 16 222 11 540 22 613 12 809
Wasco County	21 683 210 34 26 3 16B	18.4 35.2 44.1 3B.5 25.1	264 2 524 1 654 2 644 596	23 B50 13 B54 4 690 1 648 22 049	25 B80 25 764 30 546 39 341 26 051	28 B67 19 374 14 483 17 648 26 964	30 930 35 501 31 006 39 911 30 729	12 293 2 631 - 8 272	14 B55 11 141 5 000 5 000 12 825
Oufur city	527 456 17 629 3 246 11 060 244 676	28.8 45.0 15.9 15.7 15.8 23.4	870 518 319 547 361 1 337	17 B33 17 506 23 B05 21 0B2 22 093 13 789	28 522 24 051 26 241 25 744 25 385 28 672	27 545 19 935 28 916 24 660 28 180 20 073	37 B31 29 469 31 528 32 483 31 079 32 476	9 009 6 227 12 611 7 853 12 776 6 599	14 539 11 537 15 556 15 148 16 198 18 204
Woshington County  Beaverton-Hillsboro division  Aloho COP  Beaverton city (pt.)  Cedor Hills CPP	311 554 247 B52 34 2B4 48 474 9 294	47.0 13.5 13.3 13.6 12.3 11.6	303 94 106 219 241 626	23 524 35 194 35 055 37 549 32 189 30 579	29 488 35 915 35 896 39 563 33 922 33 830	25 443 41 034 41 066 39 790 39 149 36 99B	31 983 41 824 41 963 41 691 41 470 41 480	10 406 22 191 22 550 24 384 22 521 17 593	19 513 23 134 23 639 27 676 24 449 23 910
Cedor Mill COP Ourham city. Gorden Home-Whitford COP Hillsbora city (pt.) King City city. Lake Oswego city (pt.) Metzger COP	9 697 748 6 652 36 730 2 060 6 3 149	14.3 50.1 13.9 13.0 47.3 -	696 1 016 652 199 425 -	37 395 55 205 38 092 31 673 22 387 —	41 152 63 484 43 553 33 847 24 142	43 634 59 517 43 389 35 562 29 979 -	51 114 75 642 49 090 37 766 31 997	23 705 35 035 23 071 17 024 15 479 - 18 283	27 996 46 215 30 133 19 867 17 464 - 23 997
Ook Hills COP (pt.) Portland city (pt.) Roleigh Hills CDP Rivergrave city (pt.) Sherwood city Tigard city Vuolatin city (pt.)	3 484 1 197 6 066 27 3 093 29 344 13 257	15.7 15.1 14.7 33.3 15.6 12.9 11.2	906 1 190 1 083 3 247 483 290 393	40 682 19 387 37 568 14 476 24 443 34 422 36 491	50 103 24 932 45 297 63 144 29 942 37 096 40 598	46 776 24 B23 50 317 13 598 27 559 40 902 43 241	59 172 45 980 60 580 6B 415 32 793 43 444 48 922	21 152 17 121 18 411 - 12 113 22 082 22 461	31 B13 22 426 25 314 17 500 20 24B 24 991 27 536
West Haven-Sylvon CDP West Slope CDP Wilsonville city (pt.) Chehalem Mountain division Gaston city Coost Range division Bonks city	6 009 7 959 10 5 607 563 7 144 563	11.9 11.9 17.5 44.2 17.9 46.5	1 020 770 - 661 370 456 427	40 068 34 580 - 33 035 29 666 31 B10 21 884	48 326 40 245 	51 645 42 074 - 35 236 28 048 34 476 22 406	61 149 50 982 - 42 717 33 345 38 402 26 152	27 550 21 859 - 17 509 24 328 11 787 15 723	32 669 26 661 - 28 414 34 939 20 318 32 110
Forest Grove-Cornelius division	24 752 6 148 13 559 4 059 13 972	13.1 10.6 14.0 20.0 - 40.2	253 516 293 774 - 479	26 095 25 039 22 B0B 32 564 - 23 009	28 916 31 482 25 625 36 803 - 28 943	22 406 32 425 27 252 29 978 36 269 - 27 948	35 B49 35 430 33 877 40 B76 — 35 129	11 665 13 196 10 165 13 559 B 347	15 104 21 141 13 001 22 336 - 15 271
Somerset West-Rock Creek division  Beoverton city (pt.)  Hillsboro city (pt.)  Ook Hills CDP (pt.)  Rockcreek CDP (pt.)  Wheeler County	22 140 4 836 777 2 966 8 282	13.0 10.9 15.2 15.8 13.4	398 917 1 699 823 671	44 002 40 708 41 753 52 835 46 127	46 967 47 311 51 028 57 360 50 686	49 B15 49 126 39 918 53 137 50 820	52 551 57 204 53 003 57 670 56 146	27 027 26 472 36 234 28 063 24 748	31 303 35 033 51 309 82 533 31 606
Fossil division Fossil city Mitchell division Mitchell city Spray town	1 396 564 399 832 163 149	46.9 48.4 50.4 45.9 41.7 43.6	404 704 874 473 905 982	14 013 13 949 16 454 13 332 10 687 12 068	16 58B 20 884 23 0B1 16 031 14 43B 17 091	17 892 19 279 21 083 16 655 14 331 13 605	21 145 24 332 28 015 19 891 30 669 21 191	6 716 6 511 6 079 6 437 5 908 6 083	8 424 9 404 8 916 B 616 10 476 16 371
Yamhill County Corlton division Carlton city Lofoyette city (pt.) Yomhill city Ooyton-Amity division	65 551 6 504 1 289 - 867 6 583	19.1 25.9 38.5 - 45.6 26.6	142 373 423 - 394	27 622 29 204 23 625 	28 9B4 31 721 26 891 - 28 89B	31 573 31 577 24 317 26 753	32 B90 34 943 29 460 - 29 737	12 86B 12 420 9 131 - 14 310	14 684 18 774 15 654 - 19 627
Amily city Dayton city McMinnville division McMinnville city Newberg division Dundee city Lafayette city (pt.)	1 175 1 526 20 324 17 894 23 508 1 663 1 292	20.0 33.9 41.1 12.9 12.5 16.5 45.8 44.6	282 411 290 324 323 277 394 568	1B 254 22 466 25 647 24 104 29 747 31 735	28 89B 26 929 23 352 25 150 28 659 27 469 31 529 36 010 24 945	26 415 21 042 23 759 31 307 30 233 32 865 33 024 21 573	29 807 26 284 27 378 34 313 33 548 36 293 37 348 26 942	12 207 7 570 11 232 11 610 11 500 14 688 15 957 8 141	16 685 11 872 15 969 13 892 13 832 18 934 23 970 11 928
Newberg city Sheridan division Sheridan city Willamina city (pt.)	13 086 8 632 3 979 1 194	11.9 3D.1 36.2 43.0	324 259 30B 312	20 52B 25 436 22 700 21 242 17 146	24 945 28 828 25 367 24 903 21 206	21 573 29 055 26 047 26 076 20 930	26 942 31 990 28 460 28 922 25 188	12 481 10 282 9 130 8 315	20 047 12 723 11 747 11 413

Table 20. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990

[Far definitions of terms and meanings of sym	bals, see text]	ons				Median income in 19	289 (dallars)		
State County	reis	uiis		Hauseha	ld .	Family	707 (dulidis)	Nanfamily ha	usehald
Place and [In Selected				90-percent confide		90-percent canfiden	re hounds	90-percent canfide	
States] County Subdivision	100-percent caunt	Percent in sample	Per capita incame in 1989 (dallars) —Standard errar				Upper	Lawer	Upper
The State	2 842 321	15.9	— Sidildard error	27 158	Upper 27 341	32 232	32 440	15 895	16 123
COUNTY Baker County Bentan County	15 317 70 811	21.3 14.6	238 177	21 330 26 511	23 013 28 107	25 470 34 604	27 540 36 437	9 757 12 324	11 986 14 072
Clackamas Caunty Clatsap Caunty Calumbia Caunty	278 850 33 301 37 557	14.3 17.9 21.3	106 209 165	35 065 24 280 28 586	35 772 26 008 30 324	39 639 30 498 33 333	40 506 32 123 35 332	19 577 12 444 13 254	20 653 14 001 15 322
Craak Caunty	60 273 14 111 19 327	16.8 14.4	142 290 270	21 634 23 116	22 703 25 394	25 738 25 580 25 730	27 042 28 005 27 671	11 456 11 682 12 188	12 450 14 945 13 799
Curry County  Deschutes County  Oauglas County	74 958 94 649	18.7 15.1 18.2	168 102	21 821 26 827 23 293	23 574 27 891 24 092	30 519 26 211	31 661 27 063	16 279 12 392	17 825 13 743
Grant Caunty Grant Caunty Harney Caunty	1 717 7 853 7 060	46.2 41.1 31.0	512 194 284	22 455 23 698 21 394	25 742 25 478 23 283	26 446 27 749 25 261	29 769 29 649 28 026	12 236 11 555 11 830	16 161 13 555 14 112
Haad River Caunty Jacksan Caunty Jeffersan Caunty	16 903 146 389	17.4 15.7	246 107	24 212 24 601	26 230 25 460	27 778 29 310	30 227 30 293	11 844 13 045	14 915 14 076
Jasephine County Klamath County	13 676 62 649 57 702	36.9 14.7 18.4	165 151 140	22 857 20 351 22 462	24 206 21 520 23 655	25 368 24 326 27 048	26 908 25 661 28 430	11 681 10 738 11 713	13 225 11 948 12 821
Lane Caunty	7 186 282 912	17.8 15.5	416 81	22 731 24 978	26 104 25 558	26 467 30 438	29 238 31 087	9 258 13 931	14 403 14 689 14 127
Lincaln Caunty	38 889 91 227 26 038	21.1 17.6 18.9	159 109 213	22 301 24 703 19 498	23 494 25 681 21 079	26 606 28 868 23 784	27 990 29 974 25 808	12 451 13 102 9 667	14 307 11 553
Marian Caunty Marraw Caunty Multnamah Caunty	228 483 7 625 583 887	14.2 46.6 14.0	87 171 67	26 514 23 081 26 714	27 238 24 858 27 142	31 025 26 253 33 196	31 804 27 397 33 809	15 542 12 124 17 209	16 434 14 052 17 692
Palk County Sherman County Tillamaak County	49 541 1 918 21 570	13.7 48.6 19.9	194 458 229	25 513 23 386 21 251	27 072 26 478 22 697	30 679 28 202 24 941	32 664 31 395 26 890	12 515 11 074 12 553	14 326 13 712 14 081
Union County	59 249 23 598	19.7	128 167	22 283 21 897	23 357 23 416	26 823 27 230	28 148 29 140	11 949 9 767	13 167 10 977
Wallawa County Wasca County Washington County	6 911 21 683 311 554	39.3 18.4 13.5	209 264 94	20 397 23 850 35 194	22 203 25 880 35 915	25 057 28 867 41 034	26 680 30 930 41 824	11 135 12 293 22 191	12 922 14 855 23 134
Wheeler Caunty Yamhill Caunty	1 396 65 551	46.9 19.1	404 142	14 013 27 622	16 588 28 984	17 892 31 573	21 145 32 890	6 716 12 868	8 424 14 684
PLACE AND COUNTY SUBDIVISION Adair Village city, Bentan County Adams city, Umatilla County	554 223	45.5 50.2	434 1 205	21 226	28 278 32 963	24 163 26 299	32 502 34 878	16 031 1 936	19 232 16 331
Adrian city, Malheur County	131 29 462	43.5 14.0	802 196	25 315 18 156 23 345	27 766 25 540	20 277 20 968 28 541	31 371	5 509	17 401 16 493
8entan Caunty Linn County	21 29 441	14.3 14.0	9 548 196	23 343	55 000 25 544	28 517	55 000 31 062	13 956	12 500 16 542
Alaha COP, Washington County Altamant CDP, Klamath County Amity city, Yamhill County	34 284 18 591 1 175	13.6 15.6 33.9	219 218 411	37 549 24 692 18 254	39 563 26 473 23 352	39 790 28 176 21 042	41 691 30 605 26 284	24 384 12 020 7 570	27 676 14 556 11 872
Antelape city, Wasca Caunty Arlington city, Gilliam Caunty Ashland city, Jackson County	34 425 16 234	44.1 44.5 15.3	1 654 686 330	4 690 22 509 22 273	30 546 29 494 24 954	14 483 25 829 30 385	31 006 33 575 33 698	9 042 12 173	5 000 25 363 14 386
Astaria city, Clatsap County Athena city, Umatilla Caunty	10 069 997	14.6 44.1	424 703	22 704 22 114	25 871 26 672	28 395 25 599	31 702 28 601	12 707 8 669 11 282	15 852 13 686
Aumsville city, Marian Caunty Aurara city, Marian Caunty Baker city, 8aker Caunty	1 650 567 9 140	40.7 45.0 15.1	278 613 386	21 451 28 338 20 910	25 047 35 106 23 493	22 447 31 477 25 728	26 913 37 917 28 901	10 263 9 006	20 495 15 737 12 906
8andan city, Caas Caunty 8anks city, Washington County	2 215 563 118	41.4 46.5 42.4	320 427 1 468	16 635 21 884 23 242	19 012 25 569 39 629	20 995 22 406 28 253	23 719 26 152 40 914	9 207 15 723 5 255	12 205 32 110 24 753
Sarlaw city, Clackamas County  Sarview CDP, Caos County  Say City city, Tillamaok County  Beaverlan city, Washington County	1 402 1 027	14.8 39.6	824 701	11 842 17 360	18 349	12 421 20 510	20 724	7 146 11 031 23 028 15 648 12 922	14 984 15 197 24 894
Baardman city, Marraw County	1 387	12.2 14.1 49.2	235 301 289	33 046 24 854 20 511	21 221 34 856 26 692 22 161 18 057	40 420 29 636 21 402	42 563 31 902 26 034 21 965 29 425	15 648 12 922	17 905 17 493
8ananza tawn, Klamath Caunty 8raakings city, Curry County Brownsville city, Linn County	323 4 400 1 281	46.4 13.4 46.7	631 726 512	13 563 21 631 19 522	26 498	16 026 25 691 22 773	21 965 29 425 26 952	7 464 10 802 7 952	11 857 14 828 11 247
Brawnsville city, Linn Caunty Bunker Hill COP, Caas Caunty 8urns city, Harney Caunty 8utte Falls town, Jacksan Caunty	1 242 2 913	8.5 31.4	1 124 416	12 342 20 030	23 454 34 161 22 521 24 739 31 952 27 872 27 965 21 306	26 068 23 734	39 479 27 780	7 938 12 871 6 041	24 963 15 664
Canby city, Clackamas Caunty Cannan Beach city, Clatson Caunty	252 8 983 1 221	36.9 11.2 40.6	646 452 529	17 663 27 001 23 827	31 952 27 872	18 567 31 696 28 148	27 987 37 371 32 349	11 943 13 527	16 704 20 622
Canyan City tawn, Grant County Canyanville city, Qauglas Caunty Carltan city, Yamhill Caunty	648 1 219 1 289	45.8 41.3 38.5	496 378 423	23 902 17 916 23 625	20 071	27 808 20 512 24 317	31 670 25 383 29 460	9 711 8 273 9 131	21 861 16 704 20 622 12 332 14 082 15 654
Cascade Łacks city, Haad River Caunty Cave Junction city, Jasephine Caunty	930	44.3 37.6	428 370	18 550 11 777	22 338 13 907	22 438 14 181	29 820 17 007	10 711 6 371	14 481 8 514 23 910
Cedar Hills CDP, Washington County Cedar Mill COP, Washington County Central Paint city, Jackson County	9 294 9 697 7 509	11.6 14.3 12.4	626 696 381	30 579 37 395 27 174	33 830 41 152 31 555	36 998 43 634 31 346	41 480 51 114 35 397	17 593 23 705 11 815	27 996 17 256
Chenaweth CDP, Wasca Caunty Chilaquin city, Klamath County City of the Dalles city, Wasca Caunty	3 246 673 11 D60	15.7 42.9 15.8	547 382 361	21 082 14 561 22 093	25 744 19 200 25 385 30 491	24 660 15 558 28 180	35 397 32 483 21 238 31 079	7 853 8 556 12 776	15 148 16 487 16 198
Clackamas CDP, Clackamas Caunty Clatskanie city, Columbia Caunty Caburg city, Lane Caunty	2 578 1 629 763	11.0 43.9 41.8	991 449 419	14 561 22 093 22 292 25 462 19 407	30 491 31 327 22 502	26 846 32 248 22 419	36 613 40 571 27 760	12 071 11 643 7 952	16 198 23 952 14 888 13 361
Calumbia City city, Calumbia Caunty	1 DD3	46.9 47.4	488 424	34 457 19 018	20 111	36 888 23 392	42 211	10 342 10 468	22 226 15 D32
Cans Bay city, Caas Caunty Caquille city, Caos Caunty Carnelius city, Washington Caunty Carvallis city, Benton Caunty Cattage Grave city, Lane Caunty Cattage Grave city, Lane Caunty	15 076 4 121 6 148	11.9 13.7 10.6	317 465 516	20 343 16 122 25 039	23 002 20 801 31 482	24 695 18 327 27 252	28 284 23 713 35 430	10 949 10 697 13 196	13 392 17 011 21 141
Carvallis city, Bentan Caunty	44 757 7 402 507	13.3 12.4 49.1	213 344	22 165 20 199	39 111 22 697 23 002 20 801 31 482 24 356 22 596 24 753 21 904 24 924	32 902 22 232 21 463 22 130 18 401	28 612 28 284 23 713 35 430 35 595 26 798 26 509	11 420 8 16D 10 999	12 874 13 031 18 600
Creswell city. Lane County Culver city, Jefferson County	2 431	47.1 47.7 50.2	439 204 371	18 560 20 151 18 671	21 904 24 924	22 130 18 401	24 4D2 22 584	12 229 10 446	14 701 22 412

Table 20. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990—Con.

State	Pers	ons				Median income in 19	89 (dollars)		
County				Household		Family		Nanfamily I	nousehold
Place and [In Selected States] County			Per copito income	90-percent confiden	ce bounds	90-percent confiden	ce bounds	90-percent conf	idence bounds
Subdivision	100-percent count	Percent in somple	in 1989 (dollars) —Standard error	Lower	Upper	Lower	Upper	Lower	Upper
PLACE AND COUNTY SUBDIVISION— Con.									
Oallas city, Polk County Oayton city, Yamhill County	9 422 1 526	12.3 41.1	344 290	21 717 22 466	24 695 25 150	26 184 23 759	29 417 27 378	9 430 11 232	13 811 15 969
Doyville town, Grant County Depae Boy city, Lincoln County	144 870	37.5 44.8	1 151   714	13 509 19 509	26 773 23 493	14 675 22 896	32 876 26 435	3 692 14 822	30 654 18 213
Deschutes River Woods COP, Deschutes County Detroit city, Morion County	2 373 331	14.2 45.3	436 654	21 997 19 396	26 923 23 837	22 343 26 527	27 702 34 389	15 855 13 861	24 752 18 812
Drain city, Oouglas County	316 1 011	38.9 47.9	718 330	16 996 19 332	30 837 22 428	24 415 20 861	34 876 24 964	9 399 10 521	14 871 16 667
Dufur city, Wasco County Dundee city, Yamhill County	527 1 663	28.8 45.8	870 394	17 833 31 735	28 522 36 010	27 545 33 024	37 831 37 348	9 009 15 957	14 539 23 970
Dunes City city, Lone County Durhom city, Woshington County Eagle Point city, Jocksan County	1 081 748 3 008	43.8 50.1	738 1 016	23 561 55 205	27 076 63 484	28 498 59 517	32 367 75 642	11 364 35 035	16 508 46 215
Echo city, Umatillo CountyElgin city, Union County	499 1 586	15.8 46.3 45.1	452 489 339	19 201 21 581 21 022	63 484 23 665 27 264 23 328 25 399	21 452 25 073 23 531	27 790 30 275 26 322	8 518 8 159 7 999	15 166 14 938 12 675
Elkton city, Oouglas County Enterprise city, Wallowo County Estacodo city, Clockomas County	172 1 905	40.7 45.8	796 314	17 427 19 788	24 [53]	22 767 26 741	30 393 30 022	8 174 10 806	13 938 12 400
Eugene city, Lane County Fairview city, Multnomoh County	2 016 112 669 2 391	40.4 14.4 42.9	394 153 332	20 449 24 856 25 495	23 312 25 867 30 557	24 327 33 386 31 191	30 430 34 921 34 074	9 838 14 058 15 942	14 191 15 200 20 514
Folls City city, Polk CauntyFlorence city, Lone County	818 5 162	46.1 15.5	317 413	16 736 17 927	21 404 20 080	20 962 20 820	24 569 24 270	7 695 9 860	11 848 13 673
Forest Grove city, Woshington County Fassil city, Wheeler County	13 559 399	14.0 50.4	293 874	22 808 16 454	25 625 23 081	29 978 21 083	33 877 28 015	10 165 6 079	13 001 8 916
Faur Corners COP, Morion County Gorden Home-Whitford CDP, Woshington County	12 156 6 652	11.4	327 652	26 048 38 092	28 873 43 553	28 415 43 389	31 719 49 090	18 001 23 071	22 078 30 133
Garibaldi city, Tillomook County Gaston city, Woshington County	877 563	39.7 44.2	442 370	17 217 29 666	20 851 33 953	21 577 28 048	24 997 33 345	11 078 24 328	14 366 34 939
Gotes city	499 41	46.5 34.1	864 1 895	15 273 31 108	21 136 47 088	20 718 32 153	25 420 47 847	5 831	7 713 5 000
Marion County Georhort city, Clotsop County	458 1 027	47.6 47.2	907 625	14 064 27 616	20 625 33 121	20 139 33 718	22 474 37 107	5 948 15 041	7 915 21 824
Gervois city, Marion County	992 10 152	41.7 12.6	398 429	20 605 30 481	28 084 34 279	22 083 35 601	28 733 40 477	5 279 11 825	8 647 16 765
Glendale city, Oouglos County Gold Beoch city, Curry County Gold Hill city, Jackson County	707 1 546 964	46.1 38.4 40.5	401 378	17 101 19 714	22 161 23 241	21 128 25 650	25 717 29 580	6 846 11 476	10 893 14 583 12 383
Granite city, Gront County Gronts Poss city, Josephine County	8 17 488	13.1	415 - 319	16 899 	21 816	21 648 - 25 580	28 810 - 27 665	10 488 - 11 472	13 647
Gross Valley city, Shermon County Green CDP, Oouglos County	160 5 076	56.9 15.6	939 360	20 670 23 323	35 497 26 343	31 815 24 671	40 685 27 538	7 708 10 197	13 996 17 876
Greenhorn city	=	-	=	=	-	- - -	=	-	=
Gresham city, Multnomoh County Haines city, Baker County	68 235 405	13.4 48.4	155 394	31 206 15 539	32 459 20 021	35 953 18 739	37 374 24 190	17 217 5 280	18 997 8 462
Halfway tawn, Baker County Holsey city, Linn County Hammond town, Clatsop County	311 667 589	44.1 48.3 43.6	973 457 1 014	11 260 26 706 23 406	15 172 31 465	16 912 28 548 25 944	21 765 36 160 36 729	5 831 12 993 13 449	8 915 23 767 16 956
Harbeck-Fruitdole COP Tosephine County	1 519 3 982	42.7 14.4	701 503	48 504 18 398	29 896 54 932 21 847	49 939 20 316	56 126 25 975	17 055 10 387	36 567 14 425
Horbar COP, Curry County	2 143 1 939 14 318	12.5 45.6 11.2	969 344	19 084 21 871	23 890 24 808	22 539 24 424	30 101 28 328	9 980 9 160	14 350 12 020
Hazelwaad COP, Multnomoh County	11 480	13.0 45.3	346 292 934	26 046 29 334 23 085	29 377 32 145 31 277	29 502 31 944 24 839	32 495 34 595 32 052	14 435 17 847 10 261	20 371 21 502 16 847
Hermiston city, Marrow County	1 412 10 040	48.1 15.2	391 285	22 247 19 441	25 653 22 153	27 476 23 253	31 031 26 948	11 034 11 619	14 995 13 952
Hillsboro city, Washington County Hines city, Harney County Hood River city, Hood River County	37 520 1 452 4 632	13.0 47.8 15.6	199 331 472	32 060 25 622	34 330   29 276	35 789 27 237	38 061 31 886	17 702 11 114 12 149	20 575 20 655 17 888
Hubbard city, Morian County	1 881 522	43.1 47.7	266 482	22 710 23 217 13 400	26 363 26 004 20 105	25 953 25 456 18 424	31 224 28 645 22 745	12 876 6 094	17 774 12 533
Idanha city Linn County Marion County	289 112 177	38.8 45.5 34.5	599 805 822	18 422 20 331 15 039	28 337 33 615 28 711	25 364 22 839 21 366	32 616 37 161 32 340	12 581 6 319 9 650	17 051 19 018 17 211
Imbler city, Union County Independence city, Polk County	299 4' 425	46.8 12.3	558 376	24 354 18 982		27 937 20 656	34 500 25 914	15 482 9 307	21 055 15 850 14 924
lone city, Morraw County Irrigon city, Morraw County Island City city, Union County	255 737	42.4 45.3	825 397	17 847 17 333	31 613 22 905 27 515 22 286	26 133 20 289	24 210 I	7 181 6 820	13 119
Jefferson city, Marion County	696 1 896 1 805	46.6 42.4 45.5	737 698 296	25 263 23 515 21 948	30 276 27 916 24 958	27 719 30 996 23 830	24 241 33 351 35 835 27 046 36 367	8 346 10 811 9 009	16 439 12 370 15 024
Jennings Lodge CDP, Clackomas County Jahn Ooy city, Grant County Johnsan City city, Clockamas Caunty	6 530 1 836	12.4 42.1	616 392	28 291 22 436	32 763 25 970	30 523 27 061	31 426	17 068 11 159	25 176 16 110
Jardan Volley city, Malheur County Joseph city, Wallowa Caunty	586 364 1 073	41.0 50.5	659 602	20 670 22 120	25 225 26 575	24 929 27 029	31 553 37 847	16 080 10 296	19 249 12 931
Junction City city, Lane County	3 670 21 884	45.6 12.8 12.0	596 462 270	19 501 21 561 30 055	22 908 25 031 32 072	22 643 26 261 33 573	26 670 33 831 36 348	11 148 7 221 17 206	16 222 11 698 19 701
King City city, Woshington County Klamath Falls city, Klomath County Lofayette city, Yomhill County	2 060 17 737	47.3 15.5	425 326	22 387 18 414	24 142 20 435 24 945 22 481	29 979	31 997 27 294	15 479 10 073	17 464 11 945
La Grande city, Union County	1 292 11 766	44.6 15.9	568 325	20 528 20 154		24 126 21 573 27 130	26 942 31 158	8 141 9 133	11 928 11 189
Lake Oswego city Clackamos County Multnomah County	30 576 28 317 2 253	12.9 13.0 11.4	541 559 2 105	49 661 50 643 40 291	53 416 54 635	58 990 59 369	62 774 63 249	27 983 25 971	32 400 30 894
Washington County Lakeside city, Caos County	1 437	41.9	2 103	19 841	48 339	47 223	62 642	31 668	40 872
Lakeview tawn, Lake Caunty	2 526	16.7	638	20 296 19 336	23 003 26 077	23 052 25 940	26 107	10 230	13 037

Table 20. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols   State	Persons  Id [In Selected]					Median income in 19	9B9 (dollars)		
County	1,00			Household	1	Family		Nonfamily house	ehold
Place and [In Selected States] County			Per capito income	90-percent confiden	ice bounds	90-percent confiden	ce bounds	90-percent canfidence	ce bounds
Subdivision	100-percent count	Percent in sample	in 1989 (dollars) — Standord error	Lower	Upper	Lower	Upper	Lower	Upper
PLACE AND COUNTY SUBDIVISION—									
Lexington town, Marrow County Lincoln Beach CDP, Lincoln County Lincoln Gity city, Lincoln County Lonerack city, Gilliam County Long Creek city, Grant County Lostine city, Wallawa County Lowell city, Lane County Lyons city, Linn County McMinnville city, Yambill County	286 1 507 5 892 1 1 1 249 231 785 938 17 894	46.2 12.9 14.6 27.3 49.0 46.3 47.1 44.2 12.5	892 936 405 998 1 609 517 585 358 323	21 686 21 347 17 282 5 482 17 122 19 696 20 054 25 129 24 104	27 064 28 542 20 336 14 556 23 762 30 865 24 665 27 188 27 469 21 387	23 653 26 318 23 265 	28 222 33 781 26 830 10 000 24 826 32 253 26 163 29 615 33 548	7 035 10 826 8 841 6 335 8 043 10 728 11 229 11 500	14 990 19 968 12 020 15 000 15 465 22 613 15 904 19 296 13 832
Madras city, Jefferson County  Molin city, Klamath County Manzonito city, Tillamook County  Maupin city, Wasso County  Maywood Park city, Multhomoh County  Medford city, Jackson County  Merill city, Klamath County  Metolius city, Jefferson County  Metolius city, Jefferson County  Metoger COP, Washington County	3 443 725 513 456 781 46 951 837 450 3 149	44.7 47.0 40.4 45.0 49.3 11.8 41.8 47.8 14.0	255 339 989 518 803 250 364 561 660	19 611  14 B16 19 104 17 506 36 40B 24 B20 14 748 17 151 26 483	21 387 19 060 25 613 24 051 41 455 26 482 19 933 22 711 31 554	22 296 14 758 26 086 19 935 38 616 30 295 20 294 21 420 31 478	24 332 20 214 34 545 29 469 43 352 32 369 23 150 26 660 37 615	11 631 7 248 9 601 6 227 17 005 13 908 8 138 7 063 18 283	13 487 15 210 14 394 11 537 23 995 15 810 11 283 11 279 23 997
Mill City city Linn County Morion Caunty	1 555 1 247 30B	46.8 46.4 48.4	324 376 600	22 481 22 332 15 996	25 220 25 246 28 877	26 722 26 361 24 920	29 791 29 582 35 609	B 668 9 327 3 782	11 590 12 328 10 596
Millersburg city, Linn Caunty Miltan-Freewater city, Umatilla County	715 5 533	38.0 14.9	B74 423	21 713 17 184	29 103 20 349	27 B09 20 718	34 027 23 667	7 524 9 677	14 B06 12 297
Milwaukie city Clockomas County Multnomah County	1B 692 1B 692 -	14.7 14.7 -	272 272 -	28 564 28 564 -	30 706 30 706 -	33 666 33 666 -	35 B72 35 B72 -	18 198 18 198 -	21 041 21 041 -
Missian CDP, Umotillo County	664 163 3 651 6 288 448 162 292 244 2 778 2 234 5 38	40.8 41.7 11.5 12.6 47.5 36.4 47.3 23.4 16.1 11.6	331 905 404 418 590 1 052 994 1 337 575 1 048 941	14 348 10 687 18 770 15 836 19 808 14 904 22 293 13 789 20 364 26 471 16 197	17 315 14 438 23 197 19 960 26 508 25 654 29 530 28 672 26 630 32 755 25 133	13 589 14 331 20 195 27 953 25 B16 23 100 23 630 20 673 25 304 28 689 20 620	17 580 30 669 26 081 34 597 30 460 31 900 30 564 32 476 32 531 37 486 30 842	5 064 5 908 8 781 7 669 7 601 11 301 12 096 6 599 10 404 16 051 6 225	12 239 10 476 13 678 11 039 12 144 15 720 29 55B 1B 204 15 552 26 538 15 459
Myrtle Creek city. Oouglas County Myrtle Point city, Coos County Neholem city, Illiamook County Newberg city, Yamhill County Newport city, Lincoln County North Albony COP, Benton County North Bend city, Coos County North Plains city, Woshington County North Powder city, Union County North Powder city, Union County North Springfield COP, Lone County	3 063 2 712 232 13 086 8 437 4 325 9 614 9 72 448 5 451	15.9 15.0 47.4 11.9 15.6 12.0 13.6 40.2 44.6 16.0	449 457 822 324 440 884 424 479 826 466	19 184 17 226 17 784 25 436 22 460 39 599 23 336 23 009 16 264 29 680	23 690 22 329 23 882 28 828 25 680 46 238 26 216 28 943 21 216 34 078	21 807 21 191 22 873 29 055 27 731 41 078 27 398 27 948 19 476 32 724	26 604 29 260 31 630 31 990 32 915 47 555 30 956 35 129 24 814 36 378	7 B61 B 416 5 941 12 481 13 920 16 844 11 422 B 347 B 401 14 016	14 901 14 230 9 651 20 047 17 805 37 437 15 297 15 271 15 468 19 207
Nysso city, Malheur County Ook Grove COP, Clackomos County Ook Hills COP, Woshington County Ooklond city, Oouglos County Ookridge city, Lane County Ootfield COP, Clackamos County Oregan City City, Clackamos County Poisley city, Lake County Pendleton city, Umaillo County Phillmanth city, Benton County Phoenix city, Jockson County Pilot Rock city, Umaillo County	2 629 12 576 6 450 844 3 063 15 348 9 392 14 698 350 15 126 2 983 3 239 1 478	14.9 13.2 15.8 41.2 15.0 14.2 13.8 12.6 47.7 14.5 17.2 11.2 45.6	480 381 622 434 643 348 454 308 961 322 661 519	13 556 26 150 48 227 20 527 15 211 38 028 17 319 27 569 23 350 22 397 22 253 19 365 24 004	18 958 29 122 54 522 23 542 19 735 41 049 20 097 29 806 28 495 24 592 26 987 25 987 25 987 26 577	17 595 33 217 52 342 22 503 18 740 41 329 22 687 30 439 24 544 30 105 25 067 24 417 26 656	23 788 36 391 57 234 27 495 23 848 44 825 28 180 33 538 31 222 32 444 29 710 29 956 29 947	6 342 15 856 21 B19 9 415 5 B58 17 903 8 842 16 048 12 936 12 356 12 470 10 524 11 295	11 021 18 760 32 258 13 559 9 186 22 621 12 066 19 531 24 321 15 277 20 798 15 659 15 402
Partland city	437 319 707 435 415 1 197	13.9 21.1 13.9 15.1	79 2 649 79 1 190	25 347 34 BBB 25 342 19 387	25 838 44 668 25 836 24 932	32 124 35 952 32 105 24 823	32 774 53 130 32 754 45 980	16 868 11 563 16 847 17 121	17 373 41 215 17 355 22 426
Port Orford city, Curry County Powellhurst-Centenniol CDP, Multnomoh	1 025	41.6	7B1	15 534	20 457	21 483	25 461	8 359	11 335
County Powers city, Coos County Proirie City city, Grant County Prescott city, Columbia County Prineville city, Craak County Rainier city, Columbia County Roleigh Hills CDP, Washington County Redmand city, Deschutes County Redwood CDP, Josephine County Redsport city, Douglos Cunty Richland city, Baker County Riddle city, Oouglos Cunty	28 756 682 1 117 633 5 355 1 674 6 066 7 163 3 702 4 796 161 1 143	12.5 32.7 45.9 57.1 15.4 44.4 14.7 15.0 16.1 46.0 46.8	197 473 386 1 392 334 543 1 083 439 520 494 684 276	25 806 13 113 23 641 17 177 20 643 27 741 37 566 21 660 16 205 22 932 14 685 18 434	27 470 18 698 28 245 25 484 23 591 30 333 45 297 25 145 21 904 27 777 22 352 20 998	29 578 15 599 28 722 19 229 22 361 30 858 50 317 25 145 21 800 28 160 19 581 19 702	32 455 23 094 33 053 48 657 26 428 36 601 60 580 29 130 25 964 32 572 32 252 25 034	15 128 6 760 8 375 3 236 11 321 13 374 18 411 12 836 7 259 9 492 7 560 8 649	17 842 14 155 13 160 21 764 15 347 17 627 25 314 17 270 10 613 12 368 15 187 14 248
Rivergrove city	294 267 27	48.6 50.2 33.3	1 407 1 476 3 247	32 235 32 402 14 476	46 584 47 145 63 144	3B B24 38 420 13 59B	4B 725 48 860 6B 415	20 110 21 D95 -	34 669 35 857 17 500
River Road CDP. Lane County Rackowey Beach city. Tillamook County Rockcreek CDP. Woshingtan County Rogue River city. Jackson County Roseburg city. Douglas County Roseburg North CDP. Oouglas County Rose Lodge COP. Lincaln County Rufus city. Sherman County St. Helens city. Calumbia County St. Paul city. Marion Caunty	9 443 970 8 282 1 759 17 032 6 831 1 257 295 7 535 322	16.0 45.1 13.4 39.7 12.1 13.9 11.9 43.7 16.0 45.0	369 445 671 347 293 525 740 756 453 1 103	27 072 17 145 46 127 14 410 22 773 23 544 16 248 16 003 21 546 26 881	29 974 20 071 50 686 17 042 24 716 26 292 24 148 23 497 24 452 35 512	30 475 20 678 50 820 18 829 26 505 27 050 21 611 21 368 25 303 29 069	34 039 23 413 56 146 21 330 29 441 31 124 29 101 29 823 31 774 45 617	14 609 9 916 24 748 7 151 13 576 15 082 6 182 6 491 13 222 14 760	19 946 15 717 31 606 8 786 16 429 19 012 14 142 13 371 18 298 26 531

Table 20. Percent in Sample, Standard Error, and Confidence Bounds for Population Characteristics: 1990—Con.

State	Pers	ons				Medion income in 19	989 (dollors)		
County Place and [In Selected				Househo	ld	Family		Nanfamily hous	ehold
States] County			Per copita income	90-percent confide	ence bounds	90-percent confiden	ice bounds	90-percent confiden	ce bounds
Subdivision	100-percent count	Percent in sample	in 1989 (dollars) —Stondord error	Lower	Upper	Lower	Upper	Lower	Upper
PLACE AND COUNTY SUBDIVISION— Con.									
Solem city Morian County Polk County	107 786 94 983 12 803	12.3 12.3 12.2	144 148 492	24 657 24 080 27 307	25 818 25 300 30 620	30 561 29 943 34 006	32 004 31 473 38 420	15 190 15 140 14 051	16 394 16 386 18 435
Sondy city, Clackomos County Santo Clara CDP, Lone County Scappoose city, Columbia County Scio city, Lian County Scots Mills city, Marian County Seoside city, Clatsop County Seneca city, Gront County Shady Cave city, Jockson County Shaniko city, Wosco County Sheridan city, Yamhill County Sherwood city, Washingtan County	4 152 12 834 3 529 623 283 5 359 191 1 351 26 3 979 3 093	15.7 12.4 14.9 42.1 45.6 14.3 46.1 42.2 38.5 36.2 15.6	438 311 638 525 629 454 967 415 2 644 308 483	25 427 31 288 24 863 19 205 21 707 18 088 16 757 17 195 1 648 21 242 24 443	30 150 33 809 30 907 23 385 26 626 21 964 30 189 20 761 39 341 24 903 29 942	28 115 33 369 28 798 23 270 23 700 25 764 21 332 20 956 17 648 26 076 27 559	32 386 36 950 34 874 29 855 36 800 30 691 35 335 26 150 39 911 28 922 32 793	7 619 17 598 11 159 8 724 7 641 11 867 3 673 11 210 - 9 130 12 113	15 049 21 928 15 124 12 914 13 985 14 593 14 881 14 287 5 000 11 747 20 248
Siletz city, Lincoln County Silverton city, Marion County Sisters city, Oeschutes County Sodaville city, Linn County South Lebanan COP, Linn County Spray town, Wheeler County Springfield city, Lone County Stonfield city, Umarillo County Stayton city, Marion County Sublimity city, Morian County	926 5 635 679 192 1 203 149 44 688 5 011 1 491	46.1 12.0 47.0 39.1 12.7 43.6 13.5 39.5 11.8 43.1	332 390 515 719 1 115 982 154 457 788 435	17 056 20 739 15 897 17 477 20 332 12 068 21 380 22 274 20 883 23 920	23 898 24 382 18 870 31 806 29 234 17 091 22 483 24 787 26 896 29 438	17 103 24 208 17 456 21 775 24 433 13 605 24 645 22 957 26 235 32 395	25 072 30 296 22 117 33 525 34 438 21 191 26 242 25 940 31 533 38 161	11 565 8 804 10 898 5 912 6 905 6 083 13 527 8 825 9 498 8 492	20 996 13 044 15 648 31 006 11 805 16 371 15 306 19 433 14 476 11 708
Summerville town, Union County Sumpter city, Boker County Sunnyside CDP, Clackomas County Sutherlin city, Oauglos County Sweet Home city, Linn County Tolent city, Jackson County Tangent city, Linn County Terrebonne COP, Deschutes County Three Rivers CDP, Deschutes County Tigord city, Washington County Tillamook City, Tillamook County Toleda city, Lincoln County Tri-City COP, Douglos County Tri-City COP, Douglos County Trautdole city, Multnomoh County	111 119 4 423 5 020 6 850 3 274 556 1 143 1 268 29 344 4 001 3 174 3 585 7 852	53.2 31.1 21.8 19.8 13.9 15.3 39.4 12.9 12.9 14.5 15.1 16.7	733 2 049 543 302 483 471 660 674 764 290 446 500 457	18 897 8 731 42 114 18 757 17 137 16 438 18 873 16 488 19 558 34 422 15 275 23 489 18 712 37 175	29 916 14 867 47 412 22 134 20 402 21 441 27 222 31 097 26 452 37 096 18 951 28 689 23 551 40 869	24 227 12 024 47 793 21 756 20 653 22 227 20 199 19 754 18 845 40 902 17 800 26 856 20 278 37 687	34 523 18 616 52 504 25 076 25 405 26 759 32 301 33 203 26 207 43 444 22 601 32 609 25 611 42 093	4 926 5 547 24 460 7 865 10 385 6 887 11 469 10 220 16 307 22 082 11 626 11 253 7 482 25 610	27 537 15 178 33 399 12 869 13 517 10 521 17 482 18 522 26 152 24 991 14 600 19 717 15 419 35 302
Tualatin city	15 013 1 756 13 257	11.8 16.7 11.2	392 1 380 393	37 410 43 264 36 491	41 660 55 794 40 598	45 781 56 355 43 241	50 191 67 928 48 922	22 064 14 210 22 461	27 028 28 111 27 536
Turner city, Marion County	1 281 250 3 044 1 847 87 1 491 2 519 1 808 1 595 748 2 287	42.5 40.8 12.3 46.9 48.3 41.9 46.2 42.5 46.5 44.0	384 847 463 319 991 382 263 284 396 460 206	22 907 20 312 18 099 16 290 17 968 15 014 20 139 21 911 16 484 15 932 19 299	26 769 27 951 23 597 19 033 33 048 18 252 21 874 24 557 18 691 19 728 21 894	25 729 20 026 18 015 19 899 23 878 19 040 22 119 24 662 22 682 19 695 19 372	31 591 29 144 26 178 22 457 38 341 23 223 24 741 28 731 25 090 23 654 21 847	10 522 16 226 9 548 7 615 2 582 7 425 8 812 11 105 9 294 10 048 5 013	15 809 26 698 21 533 10 519 16 640 10 570 11 181 16 027 11 370 12 809 8 397
Warrenton city, Clotsop County	2 681 374 191 278	16.5 51.1 47.1 48.2	779 634 846 546	21 590 16 274 17 766 19 990	28 611 22 134 30 562 28 176	27 309 19 558 26 329 19 847	32 051 32 675 35 935 27 908	5 624 8 717 3 610 15 248	10 141 11 978 13 151 31 002
County	6 009 16 367 606 7 959 335 5 891	11.9 13.1 48.3 11.9 33.1 11.2	1 020 513 404 770 880 311	40 068 43 084 18 392 34 580 20 119 19 246	48 326 47 675 21 986 40 245 29 524 24 173	51 645 47 977 21 973 42 074 27 866 20 522	61 149 51 681 30 395 50 982 34 542 26 306	27 550 24 508 7 689 21 859 7 601 9 797	32 669 30 623 13 167 26 661 12 326 19 636
Willamino city Polk County Yamhili County	1 717 523 1 194	44.8 48.9 43.0	241 362 312	18 991 20 168 17 146	21 655 24 256 21 206	21 849 21 625 20 930	24 814 27 218 25 188	9 531 12 288 8 315	12 171 17 571 11 413
Wilsonville city: Clockomas Caunty Woshington County	7 106 7 096 1D	11.8 11.8 -	865 865 -	35 993 35 993 -	40 994 40 994 -	38 987 38 987 -	45 165 45 165	21 354 21 354 -	29 957 29 957
Winston city, Douglas County	3 773 13 404 2 814 533 867 919	15.5 11.5 19.5 44.5 45.6 41.3	421 249 602 1 453 394 362	17 901 21 031 26 568 21 536 25 834 16 756	21 817 23 536 31 110 25 937 28 898 20 319	18 950 23 769 27 366 25 308 26 753 19 085	22 623 26 850 34 253 29 648 29 737 22 395	8 991 12 144 21 681 10 587 14 310 6 663	15 956 16 173 27 661 13 791 19 627 11 990

Table 21. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990

[For definitions of terms and meanings of symbol	ools, see text]													
State	Housing	units	Median sele	cted month	ly owner costs	(dollars)			owner costs os o I income in 1989		Medion gross lors)	rent (dol-	Median gross percentoge of income in	household
County			With o mo	rtgoge	Not mort	goged	With a mo	rtgage	Not mortg	oged	90-percent co		90-percent of bound	
County Subdivision Place			90-percent c		90-percent co		90-percent co		90-percent co					
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
The State	1 193 567	16.2	648	652	226	227	20.3	20.5	13.3	13.5	407	409	25.3	25.6
Boker County	7 525 4 417 4 052 556 97 729 189 725 4 196 43	23.0 15.4 15.4 31.8 43.3 38.8 47.1 35.3 50.0 46.4 48.8 39.6	443 435 428 359 338 378 330 312 — — — 346	488 498 490 620 581 584 397 615 - 400 400 424	177 180 180 126 146 178 118 - 121 41	190 199 199 162 177 214 227 146 - 145 160 189	19.2 18.4 18.4 9.1 9.5 14.0 15.1 2.8 - - 10.1	21.7 21.9 22.0 70.4 61.4 24.6 61.7 72.3 - 20.0 100.0 19.6	13.4 12.9 12.7 9.6 9.9 14.4 11.8 9.4 - 9.6 5.4 9.7	15.9 16.8 16.7 16.6 21.6 31.4 26.7 17.7 - 18.3 47.4 15.7	278 286 284 215 211 179 222 266 - 271 184 188	300 321 319 301 264 238 276 320 - 328 231 237	21.0 21.9 21.8 17.8 15.5 12.7 24.0 15.2 - 7.4 4.9 11.3	23.9 26.3 26.2 28.2 42.6 19.3 49.9 24.4 32.2 15.1 20.8
Huntington city Wingville division Hoines city	245 752 171	46.1 26.1 45.0	352 465 445	453 721 533	150 160 119	187 361 161	11.3 22.1 19.6	20.8 39.1 25.8	10.1 10.0 9.8	15.3 18.8 18.6	193 257 242	234 369 327	11.9 9.6 14.7	19.6 18.3 24.5
Bentan County	27 024 21 125 17 305 1 145 2 052 11 1 545 1 235 165 1 338 2 206 1 274	14.3 13.5 13.0 16.3 12.2 18.2 12.1 20.9 49.1 22.9 46.6 15.9	698 703 695 542 679 — 681 681 468 549 — 398 544	727 739 737 632 741 1 250 743 841 555 645 - 517 684	264 266 271 232 255 - 262 171 301 190 - 168 229	278 284 291 307 287 - 293 340 349 244 - 196 274	19.3 19.9 20.1 18.2 14.7 - 13.3 15.3 12.3 19.7 - 15.6 15.7	20.7 21.2 21.5 24.4 18.9 30.0 17.8 21.3 21.2 27.7	11.3 11.2 10.9 10.4 8.7 - 8.1 6.7 20.1 9.9	13.1 13.3 13.4 18.4 14.7 - 14.6 16.6 24.9 16.6 - 19.5 16.2	382 380 379 358 406 — 396 450 488 301 — 305 301	392 391 390 395 500 - 493 513 526 370 - 360 423	28.4 29.1 29.8 19.2 13.2 - 12.9 22.3 23.9 15.2 - 13.0 9.8	30.5 31.5 32.4 24.3 23.6 - 23.5 40.3 29.6 22.9 21.0 21.0
Clockomas County  Beover Creek division Canby division Conby city Colton division Estacada division Estacada division Estacada division Mololla division Mololla division Mount Hoad division Mount Hoad division Mount Hoad Villoge COP	109 003 2 293 3 983 3 245 1 579 5 353 780 2 743 1 268 4 812 1 345	14.3 11.9 11.5 11.4 15.8 18.6 42.9 15.7 15.8 12.6	752 724 650 647 615 622 571 589 554 630 612	767 807 717 717 766 696 623 645 632 715 745	252 258 215 217 184 195 183 209 204 188 129	260 291 248 252 265 223 224 252 264 237 240	20.1 17.6 18.1 18.7 21.4 20.8 19.4 21.2 22.1 18.5 20.3	20.6 21.9 21.7 22.4 27.1 22.9 23.0 23.9 25.5 22.3 24.5 20.0	12.5 8.7 10.2 9.7 7.4 10.9 11.0 12.4 13.4 9.7 5.8	13.4 16.4 14.9 14.8 14.1 14.7 16.6 19.0 24.4 15.5 16.9	467 391 408 406 318 357 341 364 358 407 417	476 672 437 435 564 407 377 423 410 477 514	23.6 11.1 19.4 20.2 17.7 20.9 24.3 22.9 23.6 16.7 14.7	24.3 21.4 24.1 24.6 26.1 24.5 28.7 30.4 33.0 23.1 24.7
Sondy city (pt.).  Mulino division  Northwest Clockomos division  Clockomas COP  Glodstone city  Hoppy Volley city  Jennings Lodge CDP  Johnson City city  Loke Oswego city (pt.)  Milwoukie city (pt.)  Ook Grove COP  Oorfield COP  Oregon City city	1 588 72 674 1 090 3 745 509 2 691 275 11 835 8 170 5 764 5 594 5 675	14.9 14.3 11.2 12.8 43.8 12.5 41.5 13.0 14.7 13.1 14.5	622 770 599 715 824 646 452 1 095 610 617 658 616	700 754 788 758 772 922 730 661 1 173 649 676 716 663	218 258 161 239 292 228  329 227 227 227 248 231	309 267 338 270 329 269 100 367 242 250 268 255	14.7 19.8 16.8 17.3 17.0 18.2 6.3 20.2 18.2 16.6 16.3 20.0	20.0 21.1 20.4 23.9 20.9 20.7 22.5 33.0 21.7 20.7 20.3 18.8 22.1	7.1 12.5 2.3 11.3 11.1 9.9 - 11.1 11.3 10.9 12.0 11.5	15.1 13.6 85.0 16.5 15.3 16.1 20.0 14.2 14.0 15.2 15.6 16.2	370 479 379 428 278 439 206 620 429 433 456 425	468 490 451 462 684 468 494 655 448 466 532 452	15.7 24.1 20.8 23.1 15.5 22.5 20.9 23.4 22.9 24.3 21.8 23.3	24.9 24.9 27.9 26.9 56.7 28.3 28.1 25.9 25.0 28.8 25.2 26.2
Portland city (pt.)  Rivergrove city (pt.)  Sunnyside COP  Tuolotin city (pt.)  West Linn city  Redland division  Sondy division  Sondy division  Wilsonville division  Borlow city  Wilsonville city (pt.)  Yoder division	310 102 1 930 775 5 951 1 912 5 217 1 528 4 551 3 39 3 327 2 298	22.9 50.0 19.9 17.4 13.0 14.2 15.6 15.8 13.1 41.0 12.5 11.8	834 727 844 1 122 880 697 648 587 876 489 872 688	1 103 862 929 1 310 967 808 698 673 959 786 971 860	253 226 271 206 285 217 234 199 326 122 336 185	319 263 328 394 321 271 265 288 408 278 473 223	17.7 15.0 19.4 20.2 21.0 16.5 19.5 18.6 20.7 7.4 20.9 16.4	27.4 23.0 22.3 23.4 22.6 22.2 21.7 23.6 25.6 24.3 22.0	9.2 9.6 7.9 1.2 12.0 8.8 11.1 9.6 10.3 3.6 8.6 8.0	19.8 21.3 15.6 32.9 16.7 14.8 15.3 20.5 15.6 71.0 14.3 14.2	450 583 553 600 482 445 396 384 473 - 473 366	740 647 606 689 545 557 434 431 537 400 553 457	20.4 12.3 17.1 22.6 22.5 9.0 23.1 24.2 21.6 - 22.0 15.3	44.1 28.4 21.8 31.4 26.2 16.8 27.6 29.4 24.2 100.0 24.8 22.9
Clotsop County Astorio divisian Astorio city Georhart city Hammond town Seaside city (pt.) Warrenton city Jewell division Knappo-Brownsmead division Seaside division Cannon Beach city Seaside city (pt.)	17 367 10 397 4 631 710 272 42 1 131 516 763 5 691 1 367 3 566	20.4 19.7 14.8 47.0 44.1 45.2 15.6 14.3 14.9 23.2 46.1	571 569 559 527 455  513 441 439 568 678 534	597 600 615 613 590 500 582 826 641 742 630	208 211 214 195 213 - 167 125 125 203 219	220 225 237 227 247 300 199 194 207 227 250 229	18.5 17.3 15.1 18.0 16.7 - 16.7 8.7 12.3 21.7 19.7 21.2	20.5 19.7 19.2 22.9 26.1 20.0 23.2 47.2 21.8 24.8 26.9 25.4	13.3 12.8 11.5 11.2 11.4 - 12.0 5.4 7.6 14.0 12.6 13.8	15.0 14.9 15.2 15.6 19.2 20.0 19.8 18.0 16.1 17.5 17.2 19.9	342 322 283 403 373 171 331 344 250 360 377 355	362 352 321 441 475 425 402 546 443 388 417 394	23.5 22.2 22.2 18.9 13.6 16.7 18.1 17.7 18.5 25.1 21.8 24.3	25.5 24.4 25.3 24.9 22.6 79.7 29.3 62.6 60.8 28.8 27.8 29.9
Columbio County Clotskanie division Clotskanie city Goble divisian Morshland division Prescott division Prescott div Rainier city St. Helens division Columbia City div St. Helens city Scappaase divisian Scappoase divisian Vernania division Vernania city	14 576 2 062 677 744 247 1 647 30 672 6 233 361 3 081 2 378 1 317 1 265 713	21.5 25.7 43.1 15.5 15.0 30.1 50.0 43.2 18.1 45.2 16.0 14.9 15.3 36.9 45.4	581 531 485 453 266 527 409 544 601 585 543 581 479 479	609 608 565 591 475 592 491 618 648 670 609 669 673 530 524	190 157 174 112 18 171 113 184 199 220 182 207 211 187 203	200 175 190 153 179 188 154 203 214 252 209 232 246 212 230	16.8 13.0 12.7 8.4 2.7 14.1 3.5 15.1 17.3 16.3 17.9 15.1 15.0 21.0	18.5 16.8 16.5 16.4 17.3 18.2 29.1 19.5 20.1 20.6 22.1 20.1 24.3 24.0	11.6 9.4 9.8 6.0 2.5 9.6 6.6 9.7 11.2 10.8 10.5 10.7 12.0	13.2 13.1 14.3 18.0 17.5 13.0 13.4 13.4 13.9 16.1 14.9 15.8 16.7	342 296 285 267 215 349 159 362 334 361 321 336 335 339 362	358 352 320 514 488 383 441 396 359 497 352 378 378 382 391	21.1 16.3 19.5 6.8 2.6 19.6 25.9 16.2 21.4 9.8 22.1 18.6 21.1 19.9 20.4	23.2 22.2 23.4 29.9 80.5 23.7 88.5 20.9 24.3 17.3 26.3 26.4 30.5 24.4 23.9

Table 21. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

	Housing	units	Medion sele	ected month	ly owner costs	(dollors)			owner costs os of income in 1989		Medion gross lors)	rent (dol-	Medion gross percentoge of income in	household
State County			With o mo	ortgoge	Not mort	goged	With o mo	ortgoge	Not mortg	oged	90-percent co		90-percent co	
County Subdivision Place			90-percent o		90-percent co		90-percent co		90-percent co					
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
Coos County	26 668 2 441 1 199 12 863 571 5 994 3 975 3 598	18.1 41.2 43.4 12.8 15.9 9.5 12.3 13.5	509 479 448 514 470 239 508 529 466	530 530 501 546 626 465 561 572 518	197 201 203 202 149 133 210 203 172	206 219 222 219 228 222 234 231 191	19.1 27.4 28.7 17.9 25.0 4.5 16.9 17.3	20.7 30.2 32.9 20.6 65.1 17.3 21.2 21.0	13.3 13.7 14.1 13.0 9.8 6.6 13.0 10.7 12.0	14.7 16.6 17.8 15.5 19.9 19.2 17.0 14.6	325 337 363 331 247 328 324 333 279	337 376 401 351 341 440 351 372 326	24.8 23.8 23.7 25.4 26.6 16.1 24.2 25.4 21.6	26.5 26.8 27.1 27.8 35.4 33.3 28.0 29.1 27.6
Coquille city  Eostside division  Coos Boy city (pt.)  Myrtle Point division  Myrtle Point division  North Boyside division  Lokeside city  Powers division  Powers city	1 781 2 255 623 2 302 1 125 2 701 702 508 374	13.9 14.5 14.6 14.6 14.5 27.7 44.9 37.2 38.0	443 481 479 439 410 527 427 409 411	493 593 629 526 518 592 482 480 475	167 172 191 171 185 203 182 152	189 206 234 217 227 222 214 179	17.6 13.9 13.2 17.0 17.1 19.3 20.2 16.0 15.6	25.8 19.3 24.5 22.9 23.2 23.0 24.0 24.5 23.9	11.4 10.2 9.0 11.5 11.3 11.1 11.7 11.3 12.1	17.0 15.1 21.0 18.7 21.4 14.4 17.0 17.6 19.5	264 315 305 264 258 314 317 247 237	321 354 415 310 318 349 350 290 280	21.1 17.5 18.0 22.4 19.7 16.7 19.3 25.0 27.6	28.8 24.1 24.8 32.0 33.4 22.4 27.0 34.3 38.0
Crook County Crooked River division Ochoco division Prineville city Powell Butte division	6 066 900 4 677 2 287 489	15.1 14.0 15.1 15.7 16.8	473 136 472 441 439	520 664 518 490 879	168 132 166 164 178	185 239 183 184 265	14.2 4.7 14.0 15.2 11.3	17.5 41.1 17.3 20.4 33.5	10.8 3.2 10.9 10.3 5.4	14.0 16.8 14.3 14.6 16.9	318 218 321 302 290	352 320 355 342 474	19.3 6,2 20.0 21.2 6.2	23.0 22.7 23.7 24.9 21.9
Curry County	9 885 89 3 384 2 089 2 396 773 2 575 1 292 1 441 529	19.0 15.7 13.4 13.9 24.8 38.7 12.2 12.5 35.1 45.4	563 - 568 547 530 489 574 532 410 407	608 - 658 639 584 581 745 837 499 483	174 107 179 175 162 178 175 192 154 152	186 143 203 198 184 205 219 240 170	20.9 21.2 21.6 16.5 15.5 15.9 11.8 22.2 21.6	23.2 	12.0 6.6 11.5 10.7 11.3 11.2 9.2 8.0 10.9	14.2 73.9 16.6 16.2 14.8 15.7 15.0 16.3 14.0 15.0	372 	401 - 456 463 360 343 441 485 309 301	21.1 20.6 21.5 20.7 20.1 14.4 10.6 18.7 18.2	24.3 - 25.7 26.8 25.9 26.0 27.3 31.2 25.0 23.6
Oeschutes County Bend division Bend city Oeschutes River Woods CDP (pt.) Redmond division Redmond city Terrebonne CDP Sisters-Millicon division Deschutes River Woods COP (pt.) Sisters city Three Rivers COP Tumolo division	35 928 17 373 9 004 127 6 106 2 932 440 10 770 818 354 887 1 679	15.6 14.8 14.4 13.4 15.0 15.5 17.6 14.9 47.5 15.4	620 628 586 611 548 536 379 624 551 365 529 616	641 654 628 826 590 577 522 682 637 443 840 725	217 218 208  219 220 168 192 164 177 194 199	229 236 232 200 240 245 253 217 228 216 277 304	20.5 20.1 19.9 16.5 20.3 19.0 18.0 21.1 20.7 21.2 20.6 13.7	21.5 21.3 21.6 51.6 23.1 22.9 34.5 24.0 33.9 28.9 29.5 21.7	12.6 12.2 13.6 - 12.4 12.6 6.5 11.4 9.3 8.8 6.5 7.4	14.3 14.6 17.4 20.0 17.0 18.6 27.2 14.3 18.7 15.2 17.8 16.9	431 446 431 — 375 365 256 406 387 402 386 423	446 464 453 550 406 395 409 445 560 445 450	25.0 25.4 25.5 23.2 24.3 15.2 23.4 21.0 28.3 16.9 14.3	26.7 27.4 27.8 35.0 27.2 30.3 37.6 28.2 29.8 40.3 24.5
Oouglos County Colopaoia division Ookland city Sutherin city Elkton-Drain division Drain city (pt.) Elkton city (pt.) Kellogg-Yancollo division Drain city (pt.)	38 298 4 874 334 2 030 1 149 391 80 1 496	18.2 22.4 42.5 19.9 38.7 48.3 38.8 35.0	545 542 517 489 454 441 370 475	564 577 618 550 506 491 830 536	195 202 205 184 158 154 131	203 223 235 219 175 173 182 186	20.7 21.2 22.6 20.4 15.8 11.4 7.0 18.0	21.7 23.4 28.6 24.2 21.3 16.5 54.6	12.7 11.8 13.6 10.6 11.4 9.6 9.8 11.7	13.9 14.9 20.8 16.2 15.4 14.0 27.2 15.7	345 346 320 337 286 294 239 296	356 373 401 369 316 326 322 340	23.2 24.2 19.8 25.1 21.2 21.0 10.4 16.2	24.5 27.9 30.3 29.3 25.2 24.7 24.1 22.5
Elkton city (pt.) Yoncollo city Melrose division Myrtle Creek-Riddle division Conyonille city Myrtle Creek city Riddle division Redsport division Reedsport division Reedsport city Roseburg division Green CDP Roseburg division Green CDP South Umpquo division Green CDP Roseburg division Glendole city Tenmile division Winston city	384 1 674 5 066 484 1 198 1 333 1 920 3 327 2 095 13 589 1 807 7 052 2 994 1 901 3 3302 1 459	- 41.9 14.7 22.5 43.4 15.7 47.1 15.2 14.9 15.3 15.4 13.3 15.5 12.5 13.9 23.4 43.8 14.3	440 583 463 479 422 487 453 570 492 481 565 468 581 521 503 447 469	499 688 490 532 472 545 539 683 582 567 602 534 634 598 612 626 554	166 201 175 191 164 173 164 183 179 183 211 162 217 183 159 176	189 234 189 228 202 197 195 245 199 214 225 204 234 219 180 191 202	15.0 15.1 19.7 18.4 14.7 19.3 19.8 17.2 16.3 15.5 20.4 21.3 19.9 16.0 14.1 12.4 21.7	26.7 22.3 22.1 23.1 22.0 25.0 25.2 24.0 21.4 21.2 22.4 21.5 21.5 21.8 26.8	9.6 9.0 12.3 11.1 9.9 10.3 11.6 11.0 12.1 11.5 10.4 10.9 9.7 11.3 9.7 11.3	14.8 16.5 15.0 16.5 15.5 21.0 17.3 13.8 15.0 13.8 15.0 15.1	274 341 330 303 309 309 357 279 286 358 376 358 376 347 352 294 285 321	326 531 350 337 351 344 337 351 377 354 452 377 388 345 350 360	17.3 24.3 22.5 25.9 21.0 21.5 15.5 12.2 21.9 21.2 22.8 19.8 23.5 16.3 16.3 21.1	23.7 30.2 25.5 30.4 30.4 24.8 26.9 18.3 27.4 26.7 25.2 29.2 26.7 24.0 22.7 24.2 26.2
Gilliom County Arlington division Arlington city Condon division Condon city Lonerock city	932 321 192 611 354 25	48.2 45.8 46.9 49.4 49.2 52.0	421 420 435 397 394	489 514 524 493 486	178 165 157 180 177	195 195 190 200 200 200	13.6 9.3 9.5 15.7 16.0	18.1 15.4 16.1 21.2 21.4	12.1 9.7 9.4 12.0	15.8 16.9 17.2 16.3 16.1 20.0	344 386 395 320 319	385 421 424 344 349	18.3 21.9 19.8 14.4 14.1	29.3 34.4 32.7 24.4 24.5
Gront County John Doy division Conyon City town Doyville town John Doy city Mount Vernon city Long Creek division Long Creek division Vernon city Monument city Proirie City division Grontle city Greenhorn city (pt.) Proirie City city Greenhorn city (pt.)	3 774 2 171 277 83 810 245 554 129 78 818 48	40.9 41.3 45.5 37.3 42.0 29.4 37.2 48.1 47.4 42.3 20.8	455 482 448 375 488 397 293 359 213 378 —	489 530 523 500 566 652 471 478 487 452	148 154 163 107 162 120 108 87 83 154	162 171 185 166 193 168 147 132 142 173	15.8 16.0 17.3 6.0 14.2 8.3 18.5 22.3 2.7 12.0	18.7 19.7 22.9 51.0 19.2 68.6 27.9 28.5 29.3 17.2	11.6 11.4 11.4 5.9 10.4 7.5 7.8 5.5 10.7	14.0 14.4 20.5 18.4 15.2 16.4 14.3 16.7 14.5 15.5	299 309 318 172 294 310 214 243 173 329 —	320 331 392 478 334 404 261 308 253 370	17.5 17.6 11.3 22.2 19.7 9.3 12.8 11.3 11.5	20.5 21.4 16.9 71.7 24.6 26.8 20.6 21.6 46.8 21.9

# Table 21. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con. [For definitions of terms and meanings of symbols, see tast]

[For definitions of terms and meanings of symb	ools, see text]													
State	Housing	units	Median sele	cted month	y owner costs	(dollors)			owner costs as a l income in 1989		Medion gross lars)		Medion gross percentoge of income in	household
County County Subdivision			With o mo	rtgoge	Not mort	gaged	With o moi	rtgoge	Not mortg	aged	90-percent c		90-percent co	
Place			90-percent co		90-percent c		90-percent co bound		90-percent co bounds					
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
Gront County—Con. Seneco division Seneca city	231 121	40.7 48.8	205 181	413 294	105 107	130 128	8.5 8.3	21.1 19.3	9.3 10.1	19.0 18.3	126 131	307 299	17.1 30.1	66.7 60.0
Horney County 8urns division 8urns city	3 305 2 363 1 410	29.8 35.6 30.8	438 442 436	478 477 486	168 169 164	185 185 185	16.1 16.4 15.9	19.9 19.8 21.1	11.7 12.1 11.2	14.7 14.8 14.8	272 275 268	307 305 300	17.7 17.8 16.3	21.5 21.4 20.8
Hines city Diomond division Drewsey division	585 351 591	46.0 16.0 14.7	437	483 - 400	165	193 150 338	16.1	20.1	12.2	16.5 20.0 18.4	271 50 223	339 372 387	19.1 5.3 10.0	26.3 73.0 28.6
Hood River County Coscode Locks division	7 569 422	17.3 42.9	562 487	602 617	201 177	221 208	18.5 19.9	21.4 30.4	11.0 10.2	13.7 15.5	376 286	408 364	22.8 24.2	26.3 33.4
Coscode Locks city Dee division Hood River division	412 463 3 951	43.4 16.0 15.2	488 452 603	617 582 688	177 118 204	207 292 233	20.0 10.1 18.7	30.3 22.6 22.4	10.2 3.3 10.6	15.4 23.5 14.1	293 375 381	367 538 420	24.7 7.6 23.4	33.8 27.2 28.5
Odell division Hood River city (pt.)	2 272 1 872	15.3 17.3	615 509 -	705 568 –	207 191 –	243 227 –	21.2 18.0 —	25.0 22.8 -	10.0 8.4 -	15.2 14.6	374 331 -	420 402 —	23.3 12.1	28.8
Porkdole division Jockson County Ashlond division	60 376 10 085	15.0 16.2 15.3	411 650 685	573 669 737	153 215 234	186 222 252	8.0 21.7 22.4	17.3 22.4 24.5	6.1 12.8 12.1	42.5 13.8 14.8	279 409 380	442 418 406	21.2 27.1 28.4	33.5 28.2 31.3
Ashlond city (pt.) Phoenix city (pt.) Tolent city	7 204 59 1 438	15.3 16.9 15.7	709 - 460	760 581	239 - 157	260 189	22.2	24.4 24.4 28.3	11.7	14.6	386 - 299	412 250 383	28.7	32.5 25.0 32.7
8utte Folls-Prospect division	1 006 95 1 862	28.0 37.9 15.6	425 406 486	544 587 604	172 140 209	198 183 245	10.7 8.7 18.7	18.9 29.8 24.9	10.6 10.0 11.2	16.1 20.5 19.3	315 295 368	374 423 417	13.8 6.3 24.6	20.5 20.5 31.5
Eogle Point city Medford division Centrol Point city	1 119 35 974 2 831	16.0 13.5 12.8	443 646 620	559 670 673	208 210 185	246 221 217	17.2 21.1 18.6	25.6 22.0 22.4	9.4 12.2 9.9	19.1 13.7 15.2	361 419 411	404 433 447	24.2 26.7 22.5	31.4 28.3 27.7
Jocksonville city Medford city Phoenix city (pt.)	912 19 684 1 366	41.6 12.1 11.6	629 663 555	696 698 677	222 211 139	248 227 257	19.0 20.8 17.6	22.4 22.0 26.1	12.9 12.3 6.2	17.4 14.4 15.9	388 422 369	453 440 425	20.2 27.6 23.6	24.8 29.6 34.2
White City CDP Northwest Jockson division Rogue River city (pt.)	1 664 2 742 903	11.1 31.9 40.8	454 531 510	602 596 578	138 174 175	235 186 194	22.3 22.2 21.5	28.7 24.8 24.7	4.8 12.9 13.5	26.7 16.0 18.5	373 358 337	440 394 375	21.3 23.9 25.6	34.2 27.6 29.1
Soms Volley division Gold Hill city Shody Cove division	1 582 378 2 049	24.0 42.9 36.4	538 519 543	621 573 640	193 188 207	228 230 231	19.9 20.5 19.9	26.9 25.1 24.5	9.7 12.0 12.0	15.1 20.3 15.5	361 385 384	453 471 424	23.1 25.6 25.2	31.1 29.6 28.8
Shody Cove city Southeast Jockson division Southwest Jockson division	621 645 4 431	43.5 13.8 16.0	615 741 664	725 1 123 766	201 183 205	247 400 229	22.9 18.6 22.4	27.7 31.7 25.6	11.9 6.6 12.5	17.0 17.6 16.9	316 305 352	384 1 128 400	23.8 4.9 21.7	28.2 18.4 27.6
Ashlond city (pt.) Rogue River city (pt.) Jefferson County	26 6 311	34.6 32.0	- - 497	- - 537	111	186 188	- - 17.6	20.4	2.5 11.8	17.5 14.3	331	350 357	20.4	35.0 22.4
Ashwood division  Culver division  Culver city	171 1 729 198	16.4 21.1 50.5	458 492	300 570 548	153 160	200 227	17.6 - 19.0 16.4	25.0 29.8 30.9	10.0 10.7	18.5 19.3	196 365 378	396 445 466	5.4 16.3 17.5	28.7 24.3 24.2
Metolius city Grondview division Modros division	163 976 2 796	49.1 16.6 41.9	426 344 524	504 1 782 561	166 71 200	213 260 216	15.3 8.7 17.2	21.5 71.7 20.1	10.0 7.3 11.9	20.6 26.5 14.9	376 219 348	468 520 367	18.4 2.5 22.1	31.5 17.5 23.9
Modros city Worm Springs division Worm Springs CDP	1 374 639 600	45.8 45.9 46.2	461 275 257	498 345 329	197 110 110	218 129 129	18.9 9.5 9.6	21.8 14.6 15.3	9.3 9.3	16.1 12.8 12.8	337 226 224	363 259 255	23.6 14.9 15.1	26.4 19.0 19.2
Josephine County Cove Junction division	26 912 2 985	14.9 26.1	581 495	605 547	193 152	202 173	22.0 24.5	23.5 33.1	12.9 12.2	14.4 15.8	384 295 290	399 332 322	27.7 27.3 26.2	29.9 33.5 29.2
Cove Junction city Grants Poss division Grants Poss city	568 18 970 7 480	37.7 13.4 13.0	413 589 574	539 621 614	142 200 206 161	170 212 224 196	25.0 21.7 21.5 17.9	31.9 23.4 24.1 25.6	14.4 12.9 12.6 9.9	22.6 14.7 15.7 15.7	391 392 331	410 414 402	27.4 29.5 24.7	30.2 33.4 31.4
Horbeck-Fruitdole CDP Redwood CDP Northwest Josephine division Wilderville division	1 718 1 643 2 048 1 773	14.6 14.7 13.1 13.5	569 541 538 460	668 646 706 607	207 167 160	238 199 185	21.9 18.8 15.9	32.1 26.2 24.8	12.0 9.1 10.2	19.3 15.3 17.1	397 340	504 426 419	21.8 21.9 25.2	43.4 31.4 60.5
Williams division	1 136 25 954	15.5	455 516	664 539	168 180	230 188	17.8 18.5	31.1 20.1	8.8 12.3	17.2 13.8	357 328 322	411 336	23.8 23.7	36.3 25.5
Chiloquin division Chiloquin city Crescent Lake division	1 917 260 1 736	29.3 45.4 15.5	424 336 289	510 479 624	155 140 171	181 181 225	20.9 17.3 11.9	26.8 23.5 23.2	11.5 12.0 9.1	16.2 18.9 24.5	314 320 222	358 364 270	17.5 21.4 11.6	25.1 28.9 18.0
Keno division Klomoth Folls division Altamont CDP	1 497 18 285 7 564	15.1 15.6 15.8	540 516 488	688 544 522	151 182 179	198 192 194	14.9 17.9 16.6	23.1 19.9 19.3	10.1 11.8 10.8	19.1 13.6 13.6	383 326 350	511 342 374 328	14.0 24.4 22.1 25.9	32.1 26.6 25.0 28.5
Klomoth Folls city Longell division  8 nonzo town (pt.)	7 832 673 44	15.5 25.6 52.3	513 421 264 444	564 591 536 545	178 119 48 151	194 157 264 187	18.3 12.5 20.9 23.0	21.4 22.8 24.8 32.7	11.7 8.7 4.1 10.3	14.4 18.9 15.9 17.6	307 288 244 247	430 506 303	17.4 17.8 16.0	33.0 25.6 26.0
Molin division  Molin city  Merrill division  Merrill city	551 262 829 367	36.7 45.0 36.2 45.8	425 484 395	486 583 472	151 150 141	185 185 172	23.6 15.1 14.4	30.8 21.3 22.1	8.6 13.8 14.2	15.1 21.6 21.8	240 263 246	279 305 285	19.1 17.6 21.1	29.5 23.9 27.3
Poe Valley divisionBononzo town (pt.)	466 84	44.4 47.6	409 312	486 398	161 96	200 202	20.5 26.0	28.0 46.8	7.7 7.6	15.4 25.2	248 222	349 272	16.7 17.8	30.3 30.8
Lake County Lokeview division Lokeview town	3 434 2 289 1 145	17.4 15.5 15.9	469 477 493	543 561 595	160 168 174	187 196 207	14.1 14.3 14.5	19.7 20.5 21.4	11.7 12.1 11.3	16.5 17.9 18.7	281 298 308	323 346 364	17.6 17.7 20.8	23.2 24.2 28.1
Silver Loke-Fart Rock division Summer Loke division Poisley city	652 305 170	15.8 37.0 45.3	335 333	400 451 412	104 106 116	192 139 142 150	7.6 8.4	20.0 17.0 16.8	6.4 6.6	20.0 13.6 13.4	216	282 253 252	12.2 8.0 8.1	55.2 16.9 15.4
Worner Volley division  Lone County  8adger Mountoin division	188 116 676 3 818	14.9 15.5 24.5	605 561	617 618	216 196	222 221	19.8 21.2	20.4 23.3	12.9 12.9	20.0 13.7 16.3	414 373	421 414	28.1 24.2	28.9 28.3
Veneto city Coburg division Caburg city	932 756 305	47.1 34.1 47.5	508 567 535	568 680 655	220 201 188	250 227 216	24.1 16.6 22.5	26.5 21.5 27.4	12.8 9.8 10.2	17.8 15.2 15.7	369 402 342	398 437 391	25.6 23.4 22.0	28.8 33.0 29.2
Cottoge Grove division Cottoge Grove city	6 352	12.1 11.8	530	587 597	190 197	213 223	18.9	22.0 23.4	12.5 13.6	16.6 20.6	367	408 414	26.5 25.2	30.9 31.4

Table 21. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

For definitions of terms and meanings of symb	Housing	units	Median sele	cted monthl	y owner casts	(dallors)			owner costs as of income in 1989		Median gross fars)		Medion gross percentoge of income in	househald
County			With a mo	rtgage	Not mart	goged	With o mor	rtgoge	Not martg	aged	90-percent co		90-percent co	
County Subdivision Place			90-percent co		90-percent c		90-percent co		90-percent co bounds					
	100-percent count	Percent in sample	Lower	Upper	Lawer	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
Lane County—Con. Creswell division — Creswell city — Eugene city (pt.) — Eugene-Springfield division — Eugene city (pt.) — Narth Springfield COP River Rood COP Sonta Claro COP Springfield city — Junction City division Junction City division	2 370 933 - 82 020 47 991 2 034 3 624 4 651 18 121 4 046 1 514	29.7 47.2 - 14.1 15.4 16.1 12.5 13.3 13.0	579 493 - 616 669 536 527 533 542 515 468	634 544 630 687 597 568 577 567 567 570 548	198 202 - 225 248 194 202 185 184 198	220 221 232 263 218 221 210 196 243 260	21.5 22.6 - 19.3 19.9 15.0 17.9 16.1 19.2 16.3 15.6	24.8 25.1 - 20.2 20.8 18.8 21.1 19.1 20.9 20.9 20.9	10.4 11.5 - 12.4 10.0 11.0 9.5 12.1 10.3	14.3 16.2 - 13.5 13.9 14.9 14.6 13.8 15.3 24.5	324 329 - 424 419 461 429 473 415 339 336	350 350 432 430 530 462 518 432 396	22.5 23.0 - 28.8 29.8 16.1 23.8 22.5 27.4 21.8 22.0	26.3 26.2 
Lowell division Lowell city McKenzie division Morcala division Mordala division North Siuslaw-Tirongle Loke division North Siuslaw division Florence city Oakridge division Oakridge city Westfir city Pleasant Hill division South Siuslaw division Ounes City city Upper Siuslaw division	1 688 288 2 327 1 709 1 113 4 741 2 741 1 992 1 371 107 1 984 1 160 559 600	26.2 47.6 15.0 15.4 13.9 15.4 15.6 22.1 15.6 48.6 15.9 45.0 44.7	592 429 622 644 401 467 406 460 444 419 632 536 576 394	525 712 738 561 534 504 502 505 466 802 615 666 659	175 168 207 183 171 176 173 157 148 171 224 195 207 176	204 197 237 221 206 197 175 170 213 285 219 237 240	18.2 18.4 16.6 16.9 12.9 23.6 22.2 16.5 15.6 11.5 20.4 20.9 18.5 8.5	22.6 27.5 23.1 23.2 31.0 28.9 28.4 21.5 23.3 22.0 23.4 25.8 24.7 24.5	12.3 12.3 9.9 14.7 7.7 10.5 10.4 14.3 12.8 8.7 9.5 12.7 12.5 6.5	17.7 23.9 14.5 25.9 15.1 14.7 15.8 19.7 20.9 17.3 17.3 16.3 17.2 21.5	370 370 336 322 312 350 334 268 248 300 359 361 390 287	424 417 430 466 355 386 375 306 322 425 442 400 466 583	23.0 20.1 14.8 13.2 11.6 24.3 24.6 18.3 18.7 14.1 26.2 21.9 19.3	27.4 28.7 22.9 23.7 19.9 28.4 25.2 31.4 29.9 44.5 26.4 25.9 24.5
Lincoln County  Agate Beach divisian  Newport city  Oe Lake divisian  Lincoln City city  Rose Lodge COP  Oepoe Boy divisian  Oepoe Boy city  Lincoln Beoch COP  Eddyville divisian  Siletz city  Toledo divisian  Toledo city  Waldport city  Waldport city  Yachats city	22 389 5 403 4 105 6 352 4 023 676 2 922 632 1 682 394 901 346 2 086 1 246 4 331 800 486	21.1 15.6 15.9 15.0 13.8 22.7 45.3 15.3 43.4 42.3 44.8 15.5 14.5 32.0 47.0	562 615 593 544 515 436 559 580 516 379 413 411 456 433 548 505	583 680 665 597 569 813 640 667 520 509 500 514 503 581 563 685	203 212 200 227 223 153 211 201 132 154 156 144 134 189 174 206	217 239 238 265 260 197 261 299 276 180 177 181 177 171 205 237	21.5 19.5 18.8 22.3 21.5 21.1 22.4 24.0 15.6 15.7 16.8 17.5 13.6 24.8 21.8	23.0 22.7 22.7 26.1 28.9 76.4 27.9 27.7 25.6 23.0 29.9 18.7 17.7 28.9 24.9 32.2	12.0 10.4 10.0 12.3 12.0 4.6 10.7 8.5 9.2 7.7 10.7 11.5 9.4 8.6 11.5	13.6 14.1 14.2 16.5 17.5 19.0 14.9 13.5 13.1 15.8 18.7 15.0 15.0 15.0	370 370 378 368 358 326 371 368 325 288 360 372 332 332 323 365 329 346	383 393 392 394 385 550 413 408 413 340 397 442 375 380 392 373 409	24.8 22.9 22.7 27.8 27.8 27.8 21.7 23.3 22.6 16.5 20.4 20.2 19.2 18.4 20.1 23.0 24.5 25.3	26.7 25.7 25.3 31.9 32.2 61.5 28.4 26.5 32.1 29.8 27.9 35.4 24.5 28.4 24.5 28.4 26.4 33.6
Linn County	36 482 15 584 12 311 287 207 1 415 508 1 097 1 804 4 554 73 463 78 2 339 19 40 364 496 2 046 259 4 217 2 834	17.5 4 14.1 36.9 39.1 30.2 47.8 15.8 15.8 14.0 11.7 7 38.4 12.1 14.0 44.8 47.2 27.8 47.2 21.1 37.7 13.7 13.7	546 571 561 481 489 614 522 472 511 494 509 473 355 513 357 507 329 451 403 458 458 454 448	564 598 592 647 638 671 610 618 	200 215 210 215 210 137 205 192 202 164 	210 230 228 221 221 222 229 221 233 226 214 223 297 200 198 187 215 220 230 230 192	18.1 16.5 16.4 11.6 13.8 18.5 20.3 12.7 17.2 17.2 20.8 9.6 10.2 6.0 15.6 1.4 13.5 16.4 18.5 17.8 16.4	19.5 18.5 18.8 20.1 23.1 22.9 23.8 22.7 21.0 19.5 21.9 24.4 27.0 27.0 27.0 27.0 27.0 27.0 27.0 27.0	13.0 12.1 11.7 9.3 5.9 10.5 11.7 12.0 - 12.6 9.4 12.5 12.5 12.2 5.3 8.7 9.7 11.5 - 5.3 11.2 12.3 11.2 11.7	14.3 14.5 14.6 25.3 14.1 14.8 16.1 22.5 16.9 15.7 18.1 15.3 16.6 17.8 24.0 26.9 15.2 100.0 57.0 18.1 17.4 15.2	371 388 388 364 317 365 388 269 340 364 351 340 331 280 332 324 364 364 37 38 38 38 38 38 38 38 38 38 38 38 38 38	381 401 403 412 363 411 407 343 347 407 380 365 360 360 360 360 467 388 411 404 405 407 397 397 397 397 397 397 397 397 397 39	23.9 24.0 24.4 19.7 19.0 18.8 25.5 12.6 20.7 20.8 23.8 22.9 24.1 5.3 17.6 11.1 14.9 19.2 18.3 22.4 23.3 23.3	25.1 25.9 26.6 28.3 38.1 26.5 31.8 27.6 47.1 28.0 26.2 28.4 31.0 32.7 22.3 34.1 32.7 22.3 34.1 32.7 22.5 38.8 26.0 34.1 32.7 27.8
Malheur Caunty Adrion divisian Adrion city Brogon divisian Oead Ox Flat division Jordan Valley city Juntura division Malheur Junctian divisian Nyssa divisian Nyssa divisian Ontaria division Ontario city Owyhee division Vale division Vale city West Vale division	10 649 439 666 210 602 484 179 338 300 1 437 945 4 924 3 821 3 821 3 15 1 443 627 157	19.5 32.1 48.5 16.2 15.0 38.0 49.7 14.5 16.3 14.8 14.3 14.2 13.7 37.7 43.4	516 391 354 — 604 350 350 350 516 385 342 536 546 — 390 388	556 529 533 - 765 500 460 - 1 862 523 515 594 601 402 457 1 500	192 133 127 60 121 154 144 116 127 170 168 210 217 —	208 188 175 184 206 193 195 182 417 208 210 237 246 200 201 193	19.3 9.1 10.8 - 14.4 9.0 8.7 - 3.1 12.9 12.9 19.9 19.0 - 16.7	22.3 27.9 33.3 - 38.7 26.6 26.7 - 19.9 22.0 24.3 24.1 100.0 22.6 24.5 100.0	13.2 6.9 5.8 3.2 4.9 8.0 7.5 3.3 10.9 13.4 12.9 11.5 11.5	15.7 18.8 14.2 16.8 18.8 15.0 13.9 16.7 33.7 20.4 20.7 15.6 16.2 20.0 19.2	280 186 184 - 193 104 195 - 221 259 262 290 289 123 245 238	299 309 305 200 347 249 268 295 299 314 316 293 290 309	24.5 7.7 7.7 9.2 10.1 10.2 - 11.9 22.4 23.0 25.2 25.2 25.2 20.4 21.4	27.2 32.8 33.3 30.0 27.0 17.9 19.8 34.8 35.0 44.2 28.7 28.9 33.3 26.4 27.3
Marian Caunty	86 869 2 832 229 118 653 3 270 525 628	14.4 27.5 46.3 42.4 43.8 23.7 41.3 45.4	615 617 604 544 583 550 440 515	629 663 710 696 629 589 474 550	227 224 204 15B 236 201 210 204	233 256 246 234 260 227 240 223	20.5 21.2 17.4 21.3 24.4 20.8 21.5 21.9	21.1 23.5 22.1 30.B 27.9 22.9 24.5 24.0	12.6 11.3 10.7 3.3 10.2 12.2 11.4 11.3	13.5 15.4 18.6 28.4 15.3 17.4 20.6 16.6	397 403 352 299 390 362 452 333	404 442 415 431 445 409 482 373	25.0 19.8 23.3 17.2 23.5 22.7 27.7 25.3	25.9 24.6 32.8 59.2 29.3 27.5 32.9 30.8

## Table 21. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

State	Housing	units	Median sele	cted month	ly awner costs	(dollars)			awner casts as a l incame in 1989		Median grass lars)	rent (dol-	Medion gross percentage of income in	hausehold
County			With a mo	ortgoge	Not marte	goged	With a ma	rtgage	Not mortg	aged	90-percent co		90-percent o	
County Subdivision Place			90-percent o		90-percent co		90-percent co		90-percent co			_		
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
Marion County—Con. Mill City division Oetroit city Gotes city (pt.) Idonho city (pt.) Mill City city (pt.) Mount Angel division Mount Angel city St. Poul division St. Poul city Solem division Four Corners OP Hoyesville CDP Keizer city Solem city (pt.) Turner city Silverton division Scotts Mills city Silverton city Silverton city Stayton division Aumsville city (pt.) Stayton division Aumsville city (pt.) Stayton city Sublimity city Woodburn city Morrow County Boardman division Boardman division Boardman division Heppner city Ilone-Lexington division Ilone city Lexington fown Multnamah County Corbett division Forston city Portlond city (pt.) Partlond division Forston city Portlond city Hozelwood COP Loke Oswego city (pt.) Portlond city (pt.) Solem city Monmouth-Independence division Independence city Monmouth-Independence division Villomino city (pt.) Solem division Solem city (pt.) Moro division Grass Volley city Moro city Wosco division Grass Volley city Moro city Wosco division Grass Volley city Moro city Wosco division Rufus city Wosco division			534 470 458 64 406 513 523 625 526 526 526 616 624 607 584 400 5555 568 - 531 534 536 458 524 520 540 492 515 540 492 517 643 634 716 643 716 643 716 643 717 643 634 711 552 525 587 - 591 591 472 506 628 628 626 583 712 5525 587 - 591 591 628 628 628 628 626 638 637 647 643 634 711 643 634 711 643 634 711 643 634 711 552 525 587 - 591 628 628 628 626 638 637 647 648 649 657 657 658 680 657 657 657 657 657 657 658 680 680 680 680 680 680 680 680 680 68	Upper  571 564 304 526 669 699 771 685 642 572 646 658 649 697 656 500 642 624 627 618 584 534 537 551 582 580 588 652 884 767 774 661 653 668 688 678 678 650 688 678 678 678 679 670 671 671 671 671 671 671 671 671 671 671	Lower   175   173   175   173   175   173   175   170   17	Upper  200 215 201 140 191 237 248 281 280 238 215 244 238 245 221 198 260 223 245 221 198 260 223 245 221 198 260 223 245 221 198 260 224 233 231 263 237 245 228 260 245 221 198 260 225 221 198 260 225 221 198 260 225 221 198 260 225 221 198 260 225 221 198 260 225 221 198 260 225 221 198 260 225 221 198 260 225 221 198 260 225 221 198 225 221 225 227 227 227 227 227 227 227 227 227	17.0 15.3 14.1 6.4 9.2 21.2 20.8 15.3 13.7 20.0 16.3 17.9 18.7 20.1 15.4 21.2 14.0 21.0 21.3 18.9 21.4 16.4 17.4 15.2 12.4 14.1 14.0 11.7 9.4 15.2 12.4 14.1 14.0 11.7 9.4 16.4 17.0 10.8 10.8 10.8 10.8 10.8 10.8 10.8 10	Upper  21.1 22.8 79.3 17.2 27.5 26.9 24.4 23.3 20.8 20.3 21.5 21.2 21.0 20.5 23.8 21.0 20.5 23.8 24.3 19.2 22.1 21.3 21.6 18.6 18.3 19.2 22.1 21.3 21.6 22.1 21.3 21.6 22.1 21.3 21.6 22.1 21.3 21.6 22.1 21.3 21.6 22.1 21.3 21.6 22.1 22.1 22.1 22.1 22.1 22.1 22.1	10.9 7.6 7.7 7.8 22.2 9.3 8.4 7.9 10.0 10.5 10.3 12.9 9.8 11.3 6.5 11.5 10.7 7.5 10.4 11.3 11.1 8.1 7.4 6.0 13.8 6.8 13.8 11.6 12.9 13.9 11.1 8.1 7.4 11.3 11.1 8.1 7.4 11.3 11.1 8.1 7.4 11.3 11.1 8.1 7.4 11.3 11.1 8.1 7.4 11.3 11.1 8.1 7.4 11.3 11.1 8.1 7.4 11.3 11.1 8.1 7.4 11.3 11.1 8.1 7.4 11.3 11.1 8.9 10.1 10.9 10.1 11.1 8.9 10.1 11.1 11.1 8.9 10.1 11.1 11.1 8.9 10.1 11.1 11.1 8.9 10.1 11.1 11.1 11.1 11.1 11.1 11.1 11	Upper  16.1 19.6 57.5 47.4 14.8 15.5 24.0 16.5 17.2 13.7 15.1 13.4 14.7 13.9 14.9 14.6 12.5 13.8 14.0 16.5 17.2 13.7 15.1 13.8 18.1 16.6 16.5 17.2 18.7 17.1 18.8 18.1 16.6 18.9 19.9 19.9 19.9 19.9 19.9 19.9 19.9	Lower	Upper 372 343 394 274 432 405 408 490 543 399 419 416 3452 419 416 408 452 430 407 487 418 341 391 399 419 416 342 439 440 408 452 430 452 452 452 452 452 452 452 452 452 452	Lower  18.5 18.5 18.5 18.0 21.2 19.0 10.8 10.7 24.9 23.6 23.8 22.1 25.6 23.4 25.6 23.4 25.6 23.4 25.6 25.6 22.4 19.9 21.3 22.1 20.5 22.5 25.6 23.4 25.3 21.9 21.9 21.9 21.3 22.1 20.5 22.4 23.6 23.8 21.9 21.9 21.9 21.3 22.1 20.5 22.4 23.6 23.6 23.1 25.7 26.1 26.7 26.7 26.7 26.7 26.7 26.7 26.7 26.7	Upper
Tillomaok County Boy City division Bay City division Bay City city Gariboldi city Rackaway Beach city Beaver division Nehalem division Manzonita city Nehalem city Wheeler city Wheeler city Wheeler city Unotilla County Athena division Adoms city Northeast Umatilla division Milton-freewater city Northwest Umatilla division Echa city Hermiston city Stanfield city Umatilla city	13 324 3 144 530 474 1 341 1 378 2 374 695 122 190 1 649 4 779 1 733 24 333 24 333 26 661 90 400 3 821 2 251 9 467 2 155 9 467 2 155 9 160 9 17 9 18 9 18	22.7 37.8 40.9 41.8 45.9 14.7 29.5 45.0 15.6 15.6 14.0 13.8 20.0 24.2 48.9 47.0 13.9 15.0 15.3 38.8	528 482 430 389 457 446 525 544 470 471 533 525 469 540 481 444 479 464 458 542 347 553 431 417	560 525 483 536 526 573 594 623 563 563 564 554 554 558 536 535 582 399 609 488	179 159 161 139 153 141 182 184 174 160 184 175 182 166 194 121 205 180 173 186 174 190 169	188 171 1779 162 173 204 201 206 199 212 206 199 201 227 168 237 207 201 203 230 240 291 291 291 291 291 291 291 291 291 291	19.6 17.3 16.3 17.3 20.1 13.9 19.4 16.0 11.5 12.5 18.6 20.0 18.4 16.5 11.1 17.0 16.8 16.5 18.4 16.5 11.7	21.5 21.1 24.8 28.6 24.4 23.5 23.7 21.9 21.7 22.2 24.6 20.1 21.6 22.4 22.2 21.7 21.6 21.0 23.4 21.8 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.7 21.9 21.9 21.7 21.9 21.9 21.9 21.9 21.9 21.9 21.9 21.9	11.7 11.3 10.7 9.6 12.1 9.3 11.1 10.5 9.6 9.0 10.5 10.2 9.4 7.9 10.4 7.9 10.4 13.2 12.7 12.2 8.7 12.5 9.6 8.8	13.4 13.7 15.0 13.8 16.8 17.5 14.3 17.2 17.3 17.2 18.1 13.8 14.8 14.4 15.5 15.4 15.4 15.7 18.1 15.9	284 282 273 311 326 295 307	351 371 380 349 372 346 453 418 523 355 401 344 340 318 333 515 329 312 303 303 326 376 378 388 338 338	24,3 21,9 14,6 21,3 20,9 15,6 22,4 28,4 22,9 12,2 22,3 23,6 26,1 22,5 19,9 19,7 22,6 23,0 22,5 18,3 21,8 21,2	26.7 27.2 24.6 30.4 31.8 30.7 45.4 57.3 24.6 31.0 27.5 29.7 23.6 26.3 30.7 24.9 26.3 33.3 32.9 26.5 26.5 26.5

Table 21. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

State	Housing	units	Median sele	cted month	ly owner costs	(dollors)			owner costs as a l income in 1989		Medion gross lors)		Medion gross percentage of incame in	household
County			With a ma	ırtgage	Nat mart	gaged	With a mo	rtgage	Not mortg	aged	90-percent co		90-percent co	
County Subdivision Place			90-percent co		90-percent o		90-percent co		90-percent co					
·	100-percent caunt	Percent in somple	Lawer	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
Umotilla County—Can. Pendletan division Helix city— Pendletan city Pilot Rock division Pilot Rock division Ukiah city Ukiah city Reservarion division Missian COP Umapine division Weston division Weston division Weston division	7 327 55 6 175 1 299 574 134 954 240 33D 474 269	15.4 49.1 14.1 43.7 44.8 41.0 45.6 42.5 15.5 42.0 48.0	572 408 562 437 416 420 345 70 301 450 411	617 492 611 469 449 480 501 210 868 544 495	203 201 204 155 155 124 114 61 206 148 154	219 243 221 169 170 168 163 128 272 184 185	17.4 3.2 16.9 15.0 13.9 8.9 12.9 8.4 9.6 12.0 10.6	20.5 24.2 20.5 18.8 18.1 51.7 18.1 27.8 29.8 18.3 17.1	11.4 6.3 11.1 11.4 10.5 10.8 11.4 7.7 4.5 10.2 10.5	14.2 13.7 14.3 14.9 14.3 26.1 15.7 14.8 78.9 15.4 15.6	309 260 305 294 280 273 221 163 226 300 306	327 344 324 338 328 355 252 219 443 334 341	21.9 9.5 22.1 16.4 16.5 7.2 14.3 12.6 7.0 17.3 21.5	24.3 34.4 24.6 21.1 22.0 16.8 18.4 17.7 18.8 24.2 29.6
Union County  Cove division  Cove city Imbler city Elgin division Elgin city Summerville town Lo Grande division Island City city La Grande city Starkey division Union division North Powder city Union city	9 974 763 201 111 1 429 652 39 6 322 269 4 916 138 1 322 206 802	27.0 47.6 48.3 50.5 36.9 46.3 51.3 17.9 46.8 16.1 47.1 45.6 45.6	516 506 413 477 422 384 411 536 564 526 229 419 306 440	544 573 495 616 478 438 478 578 641 577 571 467 386	192 192 191 182 166 163 95 202 202 195 22 162 120 167	204 216 227 220 183 179 189 221 269 218 79 179 140 184	17.3 19.8 14.5 16.1 14.9 13.6 8.0 16.4 15.7 5.8 18.1 12.1	19.5 23.3 27.0 23.5 19.7 17.8 20.0 19.6 21.5 19.5 23.6 22.1 23.5 22.1	12.9 11.2 13.4 7.7 11.1 10.0 6.3 12.2 9.1 11.7 4.2 13.6 9.4 13.6	14.7 15.7 22.2 13.6 15.3 13.6 18.1 19.6 15.0 15.8 17.3 17.5	300 318 297 329 285 293 270 296 369 292 - 292 287 287	317 361 357 435 325 327 443 321 410 318 300 324 344 329	24.0 14.6 14.5 12.0 21.0 20.3 20.7 24.2 21.9 24.0 - 20.8 12.2 22.9	26.1 21.5 26.7 24.7 25.3 24.2 33.0 27.7 26.8 28.9 20.0 25.3 21.5 28.0
Wollowa County Enterprise division Enterprise city Flora division Imnaho division Joseph division Joseph division Joseph city Wallowa division Lostine city Wollowo city	3 755 1 560 872 129 280 916 501 870 109 364	37.3 37.2 46.3 12.4 16.8 40.2 47.5 44.8 44.0 45.6	445 443 449 522 430 428 379 347 363	478 487 489 667 498 488 438 494 445	178 193 188 — 157 151 165 159 158	191 217 208 250 150 182 172 182 196 183	16.3 15.0 15.3 — 21.1 15.4 14.8 12.7 11.4 12.6	19.6 19.4 19.5 78.3 21.1 20.3 18.2 22.7 21.0	12.6 11.6 11.0 - 10.7 11.6 12.7 8.8 13.1	15.0 15.3 14.4 100.0 20.0 15.5 16.7 16.6 19.9 18.6	277 278 283 ——————————————————————————————————	297 305 313 250 250 333 306 295 290 306	17.1 16.6 17.9 - - 15.2 17.0 15.9 7.0	20.3 21.8 24.5 20.0 100.0 20.6 22.3 21.3 31.5 22.2
Wosco County  Antelope division  Antelope city  Shoniko city  City of the Dalles city (pt.)  Dufur city  Maupin city  The Oolles division  Chenoweth COP  City of the Oolles city (pt.)  Mosier city  Warm Springs division	10 476 141 33 18 1 883 	19.3 42.6 45.5 44.4 26.3 31.6 44.4 16.6 15.6 15.7 24.8	533 - - 446 - 441 426 543 511 535 550	566 	211 151 - 152 152 157 147 218 182 221	226 199 - 198 177 - 187 184 235 235 239 200	15.7 - - 11.5 - 9.6 11.7 15.8 12.1 15.6 14.2	18.3 	11.9 .4 .8 9.6 .7 8.3 11.9 8.5	14.1 19.6 	312 252 255 275 275 227 258 319 299 319 216	336 548 545 - 302 - 323 300 347 368 353 368	22.6 20.1 20.2 16.0 15.3 16.9 23.0 24.2 22.6 10.4	24.9 24.8 23.8 28.6 24.6 25.9 29.8 26.3 57.8
Woshington Caunty  Beoverton-Hillsboro division  Aloho CDP  Beoverton city (pt.)  Cedar Hills CDP  Cedor Mill CDP  Ourhorn city  Gorden Home-Whilford CDP  Hillsboro city (pt.)  King City city  Loke Oswego city (pt.)  Metzger COP	186 124 716 100 212 11 747 21 300 4 102 3 872 268 2 717 12 881 1 456 2 1 473	47.8 13.6 13.4 13.4 12.2 11.4 14.2 49.3 14.2 12.8 47.5	790 791 737 828 669 898 1 113 723 704 565	306 803 806 763 871 754 994 1 245 794 734 662 - 705	20 261 265 247 267 265 278 214 260 237 225	236 268 274 265 287 302 309 331 291 262 232 251	9.4 20.3 20.3 20.0 17.5 17.8 17.0 16.6 20.1 23.8	16.1 20.8 20.8 21.5 21.4 21.6 21.5 21.1 20.6 21.7 28.5	3.9 12.3 11.0 11.8 10.9 9.2 8.4 9.9 12.0 12.2	81.2 13.3 13.5 14.5 15.3 16.4 13.9 18.8 14.8 15.4 14.1	226 486 486 517 492 454 447 408 513 459 518 —	260 492 493 550 505 494 466 437 577 480 608	10.9 23.9 23.4 24.0 22.2 21.7 12.3 22.3 24.2 38.7 22.6	17.9 24.4 24.5 25.5 25.2 25.6 24.2 20.5 27.2 26.3 48.5 26.8
Oak Hills CDP (pt.) Partland city (pt.) Raleiph Hills CDP Rivergrove city (pt.) Sherwaad city Tigard city Tudlotin city (pt.) West Hoven-Sylvan CDP West Slape CDP Wilsanville city (pt.) Cheholem Mauntoin division Gaston city Coost Range division Banks city Forest Grove-Carnelius division	1 336 637 2 712 12 1 239 12 599 5 201 2 745 3 675 4 1 843 176 2 534 190 8 976	15.3 14.9 14.9 33.3 15.2 12.9 11.0 11.4 11.5 - 17.7 43.8 17.7 44.7	925 818 904 536 548 796 862 846 863 	1 039 1 081 1 032 1 161 666 831 919 1 047 965 	291 -353 -205 248 239 291 295 -210 186 208 199 225	370 300 425 	15.4 16.0 16.0 3.5 19.9 21.0 19.8 16.2 15.5 ——————————————————————————————————	20.8 34.7 20.2 88.5 22.8 22.5 21.7 21.2 19.9 	6.4 	17.4 20.0 18.4 - 15.9 13.0 20.7 13.9 16.9 - 13.9 14.9 14.9 16.7 18.0	536 411 438 - 370 475 500 541 450 - 392 336 340 370	570 446 468 435 493 538 608 478 - 444 382 414 432	20.8 23.8 22.2 21.0 23.2 22.7 19.2 21.9 14.1 12.3 18.6 21.5	25.5 29.9 26.8 - 25.9 25.0 24.9 22.6 25.5 - 22.4 18.9 26.3 30.2
Cornelius city Forest Grove city Narth Plains division Hillsbora city (pt.) North Plains city Rockcreek CDP (pt.) Somerset West-Rack Creek division Beoverton city (pt.) Hillsbora city (pt.) Oak Hills CDP (pt.) Rockcreek CDP (pt.) Rockcreek CDP (pt.)	2 141 5 102 7 306 9 759 2 783 459 931 3 167	13.3 13.8 21.3 45.1 - 12.9 11.5 15.0 15.7 12.9	644 654 620 - 555 - 910 923 - 989 866	713 710 724  631 - 963 1 093 800 1 084 936	222 219 199 — 203 — 289 292 — 291 292	241 255 239 243 250 322 552 300 356 337	16.5 13.5 16.6 16.4 20.3 17.8 22.1 18.0	19.5 19.2 20.6 22.6 24.9 22.0 22.2 25.0 25.3 21.5	11.0 10.1 10.4 10.3 	14.0 19.6 14.3 17.4 - 19.7 - 14.7 19.0 20.0 31.1 15.3	385 430 357 369 — 302 — 589 595 641 860 526	407 473 382 439 - 374 616 644 679 1 435 561	25.0 24.3 25.3 20.7 21.8 20.6 20.5 12.3 20.2 20.4	28.5 30.8 29.2 24.3 - 28.0 - 23.2 25.9 19.5 55.4 23.5
Fassil division Fassil city Mitchell divisian Mitchell city Spray tawn	307 224 475 83 84	47.6 47.8 47.8 45.8 47.6	342 339 339 324 250 307	387 401 400 386 388 393	144 172 176 121 109 128	167 207 211 144 144 160	14.3 13.6 13.6 9.7 3.3 2.7	23.1 22.9 22.9 63.2 83.8 91.1	11.5 11.8 11.5 9.9 8.2 8.6	15.3 18.2 18.0 14.6 14.8 16.4	231 227 217 216 229 163	263 266 255 275 314 271	17.4 16.3 15.3 15.2 9.7 8.5	29 1 35.1 31.0 30.4 37.2 31.5

## Table 21. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

State	Housing	units	Median sele	cted manthi	y awner casts (	(dallars)	Median selecte oge o	d monthly of	owner costs os o income in 1989	percent-	Medion grass (lors)	rent (dal-	Median grass percentage of incame in	household
County County Subdivision			With a mo	rtgoge	Not morto	gaged	With a mor	rtgage	Not martg	oged	90-percent co baunds		90-percent co bound	
Place			90-percent co		90-percent co		90-percent co bound		90-percent co bound					
	100-percent count	Percent in sample	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
Yamhill County Cartton division Cartton city Lafayette city (pt.) Yamhill city Dayton-Amity division	23 194 2 273 471 - 264 2 301	19.0 25.7 39.7 - 45.5 27.6	625 522 484 - 508 526	651 593 547 - 616 574	214 216 172 - 214 188	225 243 202 - 250 215	20.1 16.6 14.2 - 20.2 21.1	21.1 21.2 20.0 - 22.9 24.0	12.3 11.5 12.7 - 11.4 12.8	14.0 16.5 19.4 - 19.3 17.6	382 395 412 - 403 369	396 457 465 - 478 414	24.3 20.0 21.9 — 21.6 20.8	25.8 24.1 24.3 - 29.1 26.3
Amity city Doyton city McMinnville divisian McMinnville city Newberg division Dundee city Lofayette city (pt.)	412 498 7 654 6 778 8 269 533 463	37.9 43.0 12.7 12.3 16.1 45.2 44.3	463 457 636 631 657 610 461	523 526 683 677 702 652 521	183 170 205 206 228 213 152	217 195 228 230 253 271 189	21.6 20.7 17.7 17.6 20.0 18.4 18.3	28.7 23.9 20.8 20.9 21.7 21.9 23.4	11.6 10.8 10.3 10.2 11.6 10.3 12.2	18.1 16.5 13.6 13.7 14.9 16.8 21.3	379 362 361 361 402 368 403	465 427 384 384 420 432 443	26.9 20.5 24.7 24.7 22.7 22.6 20.8	34.7 24.5 27.7 27.8 25.8 32.0 32.3
Newberg city (pr.) Sheridan division Sheridan city Willomino city (pr.)	4 673 2 697 1 045 431	11.6 32.9 46.1 42.0	618 511 543 440	687 554 583 510	219 187 191 169	259 206 209 197	18.3 18.7 20.7 20.4 21.7	23.4 22.4 23.1 22.6 26.7	12.2 10.1 12.5 12.5 11.0	15.0 16.0 16.1 17.2	399 356 344 315	422 384 375 371	22.4 24.0 24.1 23.3	26.1 27.4 28.0 27.4

Table 22. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990

State	Housing	units	Medion selec	cted month	ly owner costs	(dollors)			owner costs os I income in 1989		Median gross lars)	rent (dol-	Medion gross percentoge of income in	household
County Place and [In Selected			With o mo	rtgage	Not morte	goged	With o mo	rtgoge	Not morto	oged	90-percent co		90-percent co	
States] County Subdivision			90-percent co		90-percent co		90-percent co		90-percent co					
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
The State	1 193 567	16.2	648	652	226	227	20.3	20.5	13.3	13.5	407	<b>40</b> 9	25.3	25.6
Boker County Benton County Clockomos County Clotsop County Columbio County Coos County Crook County Crook County Curry County Oeschutes County Ooscloutes County	7 525 27 024 109 003 17 367 14 576 26 66B 6 066 9 8B5 35 92B 38 29B	23.0 14.3 14.3 20.4 21.5 18.1 15.1 19.0 15.6 18.2	443 698 752 571 581 509 473 563 620 545	488 727 767 597 609 530 520 60B 641 564	177 264 252 208 190 197 168 174 217	190 27B 260 220 200 206 185 186 229 203	19.2 19.3 20.1 18.5 16.8 19.1 14.2 20.9 20.5 20.7	21.7 20.7 20.6 20.5 18.5 20.7 17.5 23.2 21.5	13.4 11.3 12.5 13.3 11.6 13.3 10.8 12.0 12.6 12.7	15.9 13.1 13.4 15.0 13.2 14.7 14.0 14.2 14.3	278 382 467 342 342 325 31B 372 431 345	300 392 476 362 358 337 352 401 446 356	21.0 28.4 23.6 23.5 21.1 24.8 19.3 21.1 25.0 23.2	23.9 30.5 24.3 25.5 23.2 26.5 23.0 24.3 26.7 24.5
Gilliom County Gront County Horney County Hood River County Jockson County Jefferson County Josephine County Klomoth County Loke County Lone County Lone County	932 3 774 3 305 7 569 60 376 6 311 26 912 25 954 3 434 116 676	4B.2 40.9 29.B 17.3 16.2 32.0 14.9 1B.5 17.4 15.5	421 455 438 562 650 497 581 516 469 605	4B9 4B9 478 602 669 537 605 539 543 617	17B 14B 16B 201 215 173 193 180 160 216	195 162 1B5 221 222 1BB 202 1BB 1B7 222	13.6 15.8 16.1 18.5 21.7 17.6 22.0 18.5 14.1 19.8	18.1 18.7 19.9 21.4 22.4 20.4 23.5 20.1 19.7 20.4	12.1 11.6 11.7 11.0 12.8 11.8 12.9 12.3 11.7 12.9	15.B 14.0 14.7 13.7 13.B 14.3 14.4 13.B 16.5	344 299 272 376 409 331 384 322 281 414	3B5 320 307 40B 418 357 399 336 323 421	1B.3 17.5 17.7 22.8 27.1 20.4 27.7 23.7 17.6 2B.1	29.3 20.5 21.5 26.3 28.2 22.4 29.9 25.5 23.2 28.9
Lincoln County Linn County Molheur County Morion County Morrow County Multnomho County Polk County Shermon County Tillomook County Umotillo County	22 389 36 482 10 649 86 869 3 412 255 751 18 978 900 13 324 24 333	21.1 17.5 19.5 14.4 45.5 14.0 13.3 48.7 22.7 20.0	562 546 516 615 520 643 591 381 528 540	583 564 556 629 552 652 626 493 560 563	203 200 192 227 1B2 241 227 1B5 179	217 210 208 233 198 245 239 215 188 201	21.5 18.1 19.3 20.5 16.4 20.1 19.0 20.3 19.6 18.4	23.0 19.5 22.3 21.1 19.2 20.4 20.8 23.3 21.5 20.1	12.0 13.0 13.2 12.6 11.2 13.8 12.1 11.1 11.7 12.9	13.6 14.3 15.7 13.5 13.7 14.4 14.2 14.8 13.4	370 371 280 397 321 405 350 273 331 309	3B3 381 299 404 342 409 369 316 351 31B	24.B 23.9 24.5 25.0 22.5 25.3 26.7 18.9 24.3 22.5	26.7 25.1 27.2 25.9 24.8 25.8 28.5 24.0 26.7 23.6
Union County	9 974 3 755 10 476 124 716 782 23 194	27.0 37.3 19.3 13.6 47.7 19.0	516 445 533 790 342 625	544 478 566 803 387 651	192 17B 211 261 144 214	204 191 226 268 167 225	17.3 16.3 15.7 20.3 14.3 20.1	19.5 19.6 18.3 20.8 23.1 21.1	12.9 12.6 11.9 12.3 11.5 12.3	14.7 15.0 14.1 13.3 15.3 14.0	300 277 312 4B6 231 382	317 297 336 492 263 396	24.0 17.1 22.6 23.9 17.4 24.3	26.1 20.3 24.9 24.4 29.1 25.8
PLACE AND COUNTY SUBDIVISION  Adoir Village city, Benton County  Adoms city, Umotillo County  Adrion city, Molheur County	165 90 66	49.1 48.9 4B.5	468 444 354	555 554 533	301 121 127	349 168 175	12.3 11.1 10.B	21.2 22.4 33.3	20.1 7.9 5.8	24.9 15.5 14.2	4BB 2B7 1B4	526 515 305	23.9 13.9 7.7	29.6 30.7 33.3
Albony city Benton County Linn County	12 322 11 12 311	14.2 1B.2 14.1	562 - 561	593 1 250 592	210 - 210	228 - 22B	16.4 - 16.4	18.8 30.0 18.8	11.7 - 11.7	14.6 14.6	3BB - 388	403 403	24.4 - 24.4	26.6 26.6
Aloho COP, Woshington County Altomont COP, Klomath County Amily city, Yomhill County Antelope city, Wosco County Affington city, Gilliom County Ashlond city, Jockson County Ashlond city, Jockson County Astorio city, Clotsop County Athena city, Umotillo County Aumsville city, Morion County Boker city, Baker County	11 747 7 564 412 33 1992 7 204 4 631 400 529 229 4 052	13.4 15.8 37.9 45.5 46.9 15.3 14.8 47.0 47.0	737 488 463 - 435 709 559 479 440 604 428	763 522 523 - 524 760 615 558 474 710 490	247 179 183 — 157 239 214 205 206 204 180	265 194 217 - 190 260 237 237 237 246 199	20.3 16.6 21.6 9.5 22.2 15.1 17.0 21.5 17.4 18.4	21.5 19.3 28.7 16.1 24.4 19.2 22.2 24.5 22.1 22.0	11.0 10.8 11.6 - 9.4 11.7 11.5 10.4 11.1 10.7 12.7	14.5 13.6 1B.1  17.2 14.6 15.2 15.4 19.4 1B.6 16.7	517 350 379 255 395 386 283 284 452 352 284	550 374 465 545 424 412 321 329 482 415 319	23.4 22.1 26.9 20.2 19.8 28.7 22.2 19.7 27.7 23.3 21.8	25.5 25.0 34.7 24.8 32.7 32.5 25.3 26.1 32.9 32.8 26.2
Bondon city, Coos County	1 199 190 39 643 530 24 0B3 9 004 571 128 2 0B9	43.4 44.7 41.0 15.9 40.9 12.1 14.4 46.4 49.2 13.9	448 530 489 470 430 842 586 492 322 547	501 614 786 626 4B3 883 62B 590 426 639	203 199 122 149 161 271 208 140 93	222 251 27B 22B 179 290 232 260 195 198	28.7 24.6 7.4 25.0 16.3 20.0 19.9 15.2 23.8 21.6	32.9 37.8 25.6 65.1 24.8 21.3 21.6 21.3 31.5 27.4	14.1 B.3 3.6 9.B 10.7 11.8 13.6 7.5 7.8 10.7	17.8 1B.0 71.0 19.9 15.0 15.1 17.4 18.7 1B.9 16.2	363 370  247 334 500 431 299 230 412	401 432 400 341 380 516 453 345 277 463	23.7 21.5 ————————————————————————————————————	27.1 30.2 100.0 35.4 24.6 25.1 27.8 25.3 28.4 26.8
Brownsville city, Linn County Bunker Hill COP, Coos County Burns city, Horney County Butte Folls town, Jockson County Conby city, Clockomos County Connon Beoch city, Clotsop County Conyon City town, Gront County Conyonville city, Ouglos County Corton city, 'Yamhill County Coscode Locks city, Hood River County	50B 571 1 410 95 3 245 1 367 277 4B4 471 412	47.B 9.5 30.B 37.9 11.4 46.1 45.5 43.4 39.7 43.4	522 239 436 406 647 67B 448 479 4B4	610 465 486 587 717 742 523 532 547 617	202 133 164 140 217 219 163 191 172	222 222 1B5 183 252 250 185 228 202	20.3 4.5 15.9 8.7 18.7 17.3 18.4 14.2	23.B 17.3 21.1 29.8 22.4 26.9 22.9 23.1 20.0 30.3	11.7 6.6 11.2 10.0 9.7 12.6 11.4 11.1 12.7	16.1 19.2 14.8 20.5 14.8 17.2 20.5 16.5 19.4 15.4	35B 32B 268 295 406 377 31B 303 412	407 440 300 423 435 417 392 337 465 367	25.5 16.1 16.3 6.3 20.2 21.B 11.3 25.9 21.9 24.7	31.B 33.3 20.8 20.5 24.6 27.B 16.9 30.4 24.3 33.B
Cove Junction city, Josephine County	56B 4 102 3 872 2 831 1 377 260 4 843 1 090 677 305	37.7 11.4 14.2 12.8 15.6 45.4 15.7 11.2 43.1 47.5	413 669 898 620 511 336 535 599 485 535	539 754 994 673 584 479 579 758 565 655	142 265 27B 1B5 1B2 140 221 161 174	170 302 309 217 235 1B1 239 33B 190 216	25.0 17.5 17.8 18.6 12.1 17.3 15.6 16.8 12.7 22.5	31.9 21.6 21.5 22.4 1B.5 23.5 19.5 23.9 16.5	14.4 10.9 9.2 9.9 B.5 12.0 12.0 2.3 9.B 10.2	22.6 16.4 13.9 15.2 14.9 18.9 15.1 85.0 14.3 15.7	290 454 447 411 299 320 319 379 285 342	322 494 466 447 36B 364 353 451 320 391	26.2 22.2 21.7 22.5 24.2 21.4 22.6 20.8 19.5 22.0	29.2 25.6 24.2 27.7 29 B 28.9 26.3 27.9 23.4 29.2

Table 22. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

[For definitions of terms ond meonings of symb	ols, see text]		r <del></del> -									_		
State County	Housing	units	Medion sele	cted monthl	y owner costs	(dollors)	Medion selected oge of	d monthly f household	owner costs os	o percent-	Medion gross lors)		Medion gross percentoge of income in	household
Place and [In Selected			With o mo	rtgoge	Not mortg	goged	With o mor	tgoge	Not mortg	joged	90-percent c		90-percent co bound	
States] County Subdivision			90-percent co		90-percent co bound		90-percent con bounds		90-percent co bound					
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
PLACE AND COUNTY SUBDIVISION— Con. Columbic City city, Columbic County————————————————————————————————————	361 354 6 617 1 781 2 141 17 307 2 925 201 933 198	45.2 49.2 12.5 13.9 11.3 13.0 11.8 48.3 47.2 50.5	585 394 512 443 644 695 519 413 493 492	670 486 564 493 713 737 597 495 544 548	220 177 210 167 222 271 197 191 202 160	252 200 232 189 255 291 223 227 221 227	16.3 16.0 16.9 17.6 13.5 20.1 20.6 14.5 22.6 16.4	20.6 21.4 20.9 25.8 19.2 21.5 23.4 27.0 25.1 30.9	10.8 11.7 13.1 11.4 10.1 10.9 13.6 13.4 11.5	16.1 16.1 16.8 17.0 19.6 13.4 20.6 22.2 16.2 19.3	361 319 325 264 430 379 365 297 329 378	497 349 350 321 473 390 414 357 350 466	9.8 14.1 23.9 21.1 24.3 29.8 25.2 14.5 23.0 17.5	17.3 24.5 27.3 28.8 30.8 32.4 31.4 26.7 26.2 24.2
Dollos city, Polk County Doyton city, Yomhill County Doyville town, Gront County Depoe 80y city, Lincoln County Deschutes River Woods CDP, Deschutes	3 672 498 83 632	12.0 43.0 37.3 45.3	472 457 375 580	531 526 500 667	208 170 107 231	231 195 166 299	17.0 20.7 6.0 24.0	21.7 23.9 51.0 27.7	11.4 10.8 5.9 8.5	16.5 16.5 18.4 13.5	346 362 172 368	395 427 478 408	26.1 20.5 22.2 22.6	29.1 24.5 71.7 26.5
County Detroit city, Morion County Donold city, Morion County Droin city, Douglos County Dufur city, Wosco County Dundee city, Yomhill County	945 319 118 391 247 533	14.7 48.3 42.4 48.3 31.6 45.2	573 470 544 441 441 610	654 564 696 491 572 652	165 173 158 154 157 213	212- 215 234 173 187 271	21.3 15.3 21.3 11.4 9.6 18.4	32.6 22.8 30.8 16.5 18.6 21.9	9.1 7.6 3.3 9.6 8.7 10.3	17.9 19.6 28.4 14.0 15.5 16.8	372 289 299 294 227 368	553 343 431 326 323 432	20.0 15.5 17.2 21.0 15.3 22.6	29.4 24.6 59.2 24.7 28.6 32.0
Dunes City city, Lone County Durhom city, Woshington County Eogle Point city, Jockson County Echo city, Umorillo County Elgin city, Union County Elkton city, Douglos County Enterprise city, Wollowo County Estocodo city, Clockomos County Eugene city, Lone County Foirview city, Multnomoh County	559 268 1 119 215 652 80 872 780 47 991 922	44.7 49.3 16.0 45.6 46.3 38.8 46.3 42.9 14.4 44.6	576 1 113 443 347 384 370 449 571 669 634	666 1 245 559 399 438 830 489 623 687 690	207 214 208 174 163 131 188 183 248 212	237 331 246 230 179 182 208 224 263 238	18.5 17.0 17.2 16.4 13.6 7.0 15.3 19.4 19.9 20.9	24.7 21.1 25.6 23.4 17.8 54.6 19.5 23.0 20.8 24.0	12.5 8.4 9.4 8.7 10.0 9.8 11.0 11.0 12.4	17.2 18.8 19.1 15.7 13.6 27.2 14.4 16.6 13.9	390 408 361 326 293 239 283 341 419 384	466 437 404 376 327 322 313 377 430 408	19.3 12.3 24.2 18.3 20.3 10.4 17.9 24.3 29.8 20.3	25.9 20.5 31.4 33.3 24.2 24.1 24.5 28.7 31.6 25,1
Folls City city, Polk County Florence city, Lone County Forest Grove city, Woshington County Fossil city, Wheeler County Four Corners CDP, Morion County Gorden Home-Whiftord CDP, Woshington County	318 2 741 5 102 224 4 840 2 717	45.3 15.6 13.8 47.8 11.7	437 406 654 339 526	508 504 710 400 572	139 173 219 176 190	177 197 239 211 215	20.7 22.2 16.6 13.6 16.3	30.2 28.4 20.6 22.9 20.3	12.0 10.4 10.4 11.5 10.0	18.9 15.8 14.3 18.0 15.1	357 334 357 217 455	409 375 382 255 487	26.4 24.6 25.3 15.3 23.6	36.4 28.8 29.2 31.0 26.6
Goriboldi city, Tillomook County Goston city, Woshington County Gotes city Linn County	474 176 227 19	41.8 43.8 43.6 31.6	389 523 459 329	536 631 545 671	139 186 159	162 228 212 250	17.3 15.6 12.5 1.4	28.6 21.9 22.2 18.6	9.6 6.8 8.3	13.8 14.9 19.2 100.0	304 336 317 - 317	349 382 395 - 394	21.3 12.3 32.3 - 32.5	30.4 18.9 61.6 — 61.2
Morion County.  Georhort city, Clorsop County.  Gervois city, Morion County.  Glodstone city, Clockomos County  Gold Beoch city, Cury County  Gold Hill city, Jockson County  Gronite city, Gront County  Gronst Poss city, Josephine County  Gross Valley city, Shermon County.  Green CDP, Douglos County.	208 710 257 3 745 313 773 378 48 7 480 78 1 807	44.7 47.0 44.0 12.8 43.8 38.7 42.9 20.8 13.0 47.4 15.5	458 527 458 715 447 489 519 - 574 299 468	546 613 536 772 626 581 573 - 614 501 534	155 195 210 239 159 178 188 – 206 174 162	201 227 245 270 191 205 230 – 224 266 204	14.1 18.0 18.9 17.3 12.4 15.5 20.5 - 21.5 12.6 21.3	25.8 22.9 23.8 20.9 21.8 23.4 25.1 - 24.1 23.4 24.1	7.4 11.2 8.8 11.3 9.7 11.2 12.0 - 12.6 8.4 10.4	17.6 15.6 14.7 16.5 15.1 15.7 20.3 - 15.7 34.1 18.0	403 353 428 285 306 385 - 392 192 376	441 419 462 350 343 471 - 414 436 452	18.9 31.1 23.1 16.6 20.1 25.6 ————————————————————————————————————	24.9 45.7 26.9 24.2 26.0 29.6 
Greenhorn city 8oker County Gront County	4 4 -	50.0 50.0 —	-	1 1 1	- - -	=	- - -	=	- - -		=	<u>-</u> -	- - -	-
Greshom city , Multnomoh County	26 978 171 189 242 272 509 1 718 1 292 712 5 574 4 568	13.6 45.0 47.1 46.7 44.1 43.8 14.6 12.5 44.8 11.1	711 445 330 494 455 824 569 532 509 595 552	733 533 397 556 590 922 668 837 554 646 594	263 1119 178 201 213 292 161 192 203 222 222	277 161 227 233 247 329 196 240 226 244 241	20.1 19.6 15.1 13.7 16.7 17.0 17.9 11.8 20.9 17.9 16.4	21.1 25.8 61.7 19.5 26.1 20.7 25.6 29.0 23.6 21.5 20.1	12.9 9.8 11.8 9.4 11.4 11.1 9.9 8.0 12.5 10.5	15.3 18.6 26.7 15.7 19.2 15.3 15.7 16.3 18.1 15.1 13.7	441 242 222 364 373 278 331 353 351 406 398	452 327 276 407 475 684 402 485 380 427 430	25.3 14.7 24.0 20.8 13.6 15.5 24.7 10.6 23.8 23.8 21.9	26.8 24.5 49.9 47.1 22.6 56.7 31.4 31.2 28.0 27.7 25.6
Helix city, Umotillo County  Heppner city, Morrow County  Hermiston city, Umotillo County  Hillsboro city, Woshington County  Hines city, Honey County  Hood River city, Hood River County  Hubbord city, Morion County  Huntington city, Boker County  Linn County  Morion County  Morion County  Morion County	55 660 4 110 13 347 585 2 272 653 245 111 40 71	49.1 48.6 15.3 12.8 46.0 15.3 43.8 46.1 45.0 50.0 42.3	408 499 553 704 437 615 583 352 246 451 64	492 553 609 734 483 705 629 453 563 798 304	201 201 190 237 165 207 236 150 124 183 110	243 223 220 261 193 243 260 187 2D6 278 140	3.2 14.0 17.8 20.1 16.1 21.2 24.4 11.3 14.6 13.5 6.4	24.2 18.3 21.8 21.7 20.1 25.0 27.9 20.8 24.7 23.3 79.3	6.3 11.1 12.5 11.9 12.2 10.0 10.2 10.1 9.5 5.3 7.8	13.7 14.6 18.1 15.4 16.5 15.2 15.3 15.3 38.2 57.0 57.5	260 297 295 469 271 374 390 193 205 196	344 335 318 490 339 420 445 234 262 304 274	9.5 22.1 21.8 23.8 19.1 23.3 23.5 11.9 10.1 11.1 8.1	34.4 26.1 24.9 25.7 26.3 28.8 29.3 19.6 17.9 27.7 16.7
Imbler city, Union County Independence city, Polk County Independence city, Polk County Ingon city, Morrow County Irigon city, Morrow County Island City city, Union County Island City city, Union County Island City city, Morion County Islandings Lodge CDP, Clockomos County Islandings Lodge CDP, Clockomos County John Soy city, Gront County Islanding City, City, Gront County Islanding City, Gront County Islanding City, Molheur County Islanding City, Molheur County Islanding City, Molheur County Islanding County Islanding City, Molheur County Islanding City, Island	111 1 539 135 302 269 912 628 2 691 810 275	50.5 12.2 44.4 44.0 46.8 41.6 45.4 12.5 42.0 41.5 49.7	477 478 369 515 564 629 515 646 488 452 350	616 559 550 577 641 696 550 730 566 661 460	182 186 190 156 202 222 204 228 162 —	220 225 263 198 269 248 223 269 193 100 195	16.1 19.8 9.4 12.4 15.8 19.0 21.9 18.2 14.2 6.3 8.7	23.5 24.4 22.9 21.6 21.5 22.4 24.0 22.5 19.2 33.0 26.7	7.7 8.5 7.4 1D.4 9.1 12.9 11.3 9.9 10.4 7.5	13.6 18.8 13.8 19.6 19.6 17.4 16.6 16.1 15.2 20.0 13.9	329 350 248 350 369 388 333 439 294 206	435 418 372 404 41D 453 373 468 334 494 268	12.0 24.7 20.5 21.9 21.9 20.2 25.3 22.5 19.7 20.9 10.2	24.7 41.4 41.5 28.6 26.8 24.8 30.8 24.6 28.1 19.8

Table 22. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

State	Hausing	units	Median sele	cted month	y owner casts	(dollors)			awner costs as a l income in 1989		Medion gross lars)	rent (dal-	Median grass percentage af income in	household
County Place and [In Selected			With o mo	rtgoge	Not mort	gaged	With o mo	rtgoge	Not mortg	aged	90-percent co		90-percent co	
States] County Subdivision			90-percent c		90-percent co		90-percent co		90-percent co baund					
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
PLACE AND COUNTY SUBDIVISION— Con.														
Joseph city, Wollowo County Junction City city, Lone County Keizer city, Morion County King City city, Washington County Klomath Folls city, Klomoth County Lofoyette city, Yomhill County La Gronde city, Union County	501 1 514 8 576 1 456 7 832 463 4 916	47.5 12.1 12.0 47.5 15.5 44.3 16.1	428 468 616 565 513 461 526	488 548 658 662 564 521 577	151 184 219 225 178 152 195	172 260 238 232 194 189 218	14.8 15.6 18.7 23.8 18.3 18.3	20.3 22.2 21.2 28.5 21.4 23.4 19.5	11.6 10.1 10.3 12.2 11.7 12.2 11.7	16.7 24.5 13.4 14.1 14.4 21.3 15.0	273 336 407 518 307 403 292	306 404 431 608 328 443 318	17.0 22.0 22.1 38.7 25.9 20.8 24.0	22.3 27.5 24.8 48.5 28.5 32.3 28.9
Loke Oswego city Clockamas County Multnomah County Woshington County	13 110 11 835 1 273 2	13.0 13.0 12.9 -	1 108 1 095 1 196	1 184 1 173 1 539	331 329 322 -	368 367 684 -	20.5 20.2 22.0	21.7 21.7 28.9	11.3 11.1 6.5 -	14.3 14.2 81.1	624 620 617 -	655 655 678 -	22.8 23.4 17.5 –	24.8 25.9 22.6
Lokeside city, Coos County Lokeview town, Loke County Lebonon city, Linn County Lexington town, Morrow County Lincoln Beach COP, Lincoln County Lincoln City city, Lincoln County Lonerock city, Gilliom County Long Creek city, Gront County Lostine city, Wallowo County Lowell city, Lane County Lowell city, Lone County Lowell city, Linn County	702 1 145 4 554 112 1 682 4 023 25 129 109 288 364	44.9 15.9 11.7 46.4 15.3 15.0 52.0 48.1 44.0 47.6 44.8	427 493 475 403 516 515 - 359 347 429 403	482 595 536 488 641 569 - 478 494 525 474	182 174 195 165 201 223  87 159 168 161	214 207 223 237 276 260 200 132 196 197 187	20.2 14.5 20.8 8.9 15.6 21.5  22.3 11.4 18.4 17.8	24.0 21.4 24.4 17.8 25.6 28.9 28.5 22.7 27.5 22.9	11.7 11.3 12.2 6.0 9.2 12.0 - 7.8 8.8 12.3 11.2	17.0 18.7 16.6 14.0 15.8 17.5 20.0 16.7 19.9 23.9	317 308 331 315 325 345 	350 364 360 419 413 385 - 308 290 417 436	19.3 20.8 24.1 18.8 16.5 27.8  11.3 7.0 20.1 14.9	27.0 28.1 28.4 28.4 32.1 32.2 - 21.6 31.5 28.7 22.5
McMinnville city, Yomhill County Modras city, Jefferson County Molin city, Klomath County Manzonita city, Tillamook County Mayonod Park city, Multnomoh County Medford city, Jackson County Merrill city, Klomath County Metolius city, Jefferson County Metolius city, Jefferson County Metzger COP, Woshington County	6 778 1 374 262 695 252 306 19 684 367 163 1 473	12.3 45.8 45.0 45.0 44.4 48.0 12.1 45.8 49.1 14.3	631 461 425 544 426 628 663 395 426 626	677 498 486 623 467 688 698 472 504 705	206 197 151 174 147 223 211 141 166 216	230 218 185 206 184 239 227 172 213	17.6 18.9 23.6 16.0 11.7 14.4 20.8 14.4 15.3 15.4	20.9 21.8 30.8 21.9 25.7 18.9 22.0 22.1 21.5 22.5	10.2 12.0 8.6 10.5 8.3 9.4 12.3 14.2 10.0 7.0	13.7 16.1 15.1 16.2 13.8 13.1 14.4 21.8 20.6 15.2	361 337 240 372 258 466 422 246 376 418	384 363 279 418 300 515 440 285 468 449	24.7 23.6 19.1 28.4 16.9 15.0 27.6 21.1 18.4 22.6	27.8 26.4 29.5 45.4 24.6 61.8 29.6 27.3 31.5 26.8
Mill City city Linn County Morian County	616 496 120	47.1 47.2 46.7	458 458 406	499 502 526	183 187 147	204 215 191	15.4 16.4 9.2	19.9 21.7 17.2	14.2 12.3 22.2	19.5 17.4 47.4	367 369 326	396 397 432	20.0 19.2 18.0	24.4 23.8 47.5
Millersburg city, Linn County Milton-Freewater city, Umatilla County	287 2 251	36.9 15.0	481 458	647 535	137 173	221 201	11.6 16.5	20.1 21.6	9.3 12.7	25.3 18.4	364 273	412 303	19.7 23.0	28.3 26.5
Milwaukie city Cłockamas Caunty Multnomah County	8 170 8 170	14.7 14.7	610 610	649 649	227 227	242 242	18.2 18.2	20.7 20.7	11.3 11.3	14.0 14.0	429 429	448 448	22.9 22.9	25.0 25.0
Mission COP, Umatilla County Mitchell city, Wheeler County Molallo city, Clockomas County Monmouth city, Polk County Monroe city, Benton County Monoment city, Gront County Moro city, Shermon County Moro city, Wosca County Mount Angel city, Marion County Mount Hood Village COP, Clockomas County Mount Hood Village COP, Clockomas County Mount Hood Village COP, Clockomas County Mount Vernon city, Grant County	240 83 1 268 2 272 206 78 141 125 807 1 345 245	42.5 45.8 15.8 12.1 46.6 47.4 48.2 24.8 15.5 10.7 29.4	70 250 554 563 398 213 352 550 507 612 397	210 388 632 644 517 687 545 780 599 745 652	61 109 204 221 168 83 179 - 203 129 120	128 144 264 307 196 142 241 200 248 240 168	8.4 3.3 22.1 18.2 15.6 2.7 17.7 14.2 20.8 20.3 8.3	27.8 83.8 25.5 23.6 24.5 29.3 25.8 59.5 26.9 24.5	7.7 8.2 13.4 8.0 11.7 5.5 9.6 - 9.2 5.8 7.6	14.8 14.8 24.4 17.1 19.5 14.5 16.0 25.0 15.5 16.9	163 229 358 314 305 173 297 216 332 417 310	219 314 410 342 360 253 331 368 408 514 404	12.6 9.7 23.6 33.3 13.0 11.5 14.5 10.4 19.0 14.7 9.3	17.7 37.2 33.0 48.7 21.0 46.8 30.6 57.8 30.7 24.7 26.8
Myrtle Creek city, Oouglas County  Myrtle Point city, Coos County  Neholem city, Tillamook County  Newberg city, Yomhill County  Newport city, Lincoln County  North Albony COP, Benton County  North Bend city, Coos County  North Ploins city, Washington County  North Powder city, Union County  North Powder city, Union County  North Springfield COP, Lone County	1 198 1 125 122 4 673 4 105 1 545 3 975 306 206 2 034	15.7 14.5 48.4 11.6 15.9 12.1 13.5 45.1 45.6 15.4	422 410 470 618 593 681 529 555 306 536	472 518 563 687 665 743 572 631 386 597	164 185 160 219 200 262 203 203 120 194	202 227 190 259 238 293 231 250 140 218	14.7 17.1 11.5 18.7 18.8 13.3 17.3 20.3 12.1 15.0	22.0 23.2 21.7 22.4 22.7 17.8 21.0 24.9 23.5 18.8	9.9 11.3 9.6 10.1 10.0 8.1 10.7 11.8 9.4	15.8 21.4 17.3 15.0 14.2 14.6 14.6 19.7 17.5 14.9	309 258 383 399 368 396 333 302 287 461	351 318 523 422 392 493 372 374 344 530	21.0 19.7 22.9 22.4 22.7 12.9 25.4 21.8 12.2 16.1	30.4 33.4 57.3 26.1 25.3 23.5 29.1 28.0 21.5 26.8
Nysso city, Molheur County Ook Grove COP, Clackamas Caunty Ook Hills COP, Washingtan County Ook Idlas COP, Washingtan County Ookidge city, Lone County Oatfield COP, Clackomas County Oregon City city, Clockomas County Oregon City city, Clockomas County Poisley city, Loke County Pendleton city, Umdilla County Phalomath city, Benton County Phaenix city, Jackson Caunty Pilot Rock city, Umdilla County	945 5 764 2 267 334 1 371 5 594 3 821 5 675 1 170 6 175 1 145 5 74	14.8 13.1 15.5 42.5 15.6 14.5 14.2 12.4 45.3 14.1 16.3 11.9	342 617 979 517 444 658 546 616 333 562 542 554 416	515 676 1 049 618 505 716 601 663 412 611 632 677 449	168 227 302 205 148 248 217 231 116 204 232 139 155	210 250 347 235 170 268 246 255 142 221 307 257 170	12.9 16.6 20.4 22.6 15.6 16.3 19.0 20.0 8.4 16.9 18.2 17.7	22.0 20.3 22.9 28.6 23.3 18.8 24.1 22.1 16.8 20.5 24.4 26.1 18.1	12.9 10.9 8.2 13.6 12.8 12.0 11.5 6.6 11.1 10.4 6.2 10.5	20.7 15.2 17.0 20.8 20.9 15.6 16.2 16.2 13.4 14.3 18.4 15.9 14.3	262 433 548 320 248 456 289 425 216 305 358 366 280	299 466 585 401 322 532 316 452 252 324 395 423 328	23.0 24.3 21.3 19.8 18.7 21.8 25.2 23.3 8.1 22.1 19.2 23.5 16.5	44.2 28.8 25.4 30.3 31.4 25.2 28.9 26.2 15.4 24.6 24.3 33.9 22.0
Portland city Clackomos County Multnamah County Washington County Part Orford city, Curry County	198 368 310 197 421 637 529	13.9 22.9 13.8 14.9	627 834 626 818	637 1 103 636 1 081	240 253 240	243 319 243 300	19.9 17.7 19.9 16.0	20.4 27.4 20.4 34.7	13.9 9.2 13.9	14.6 19.8 14.6 20.0	395 450 395 411	400 740 399 446	25.5 20.4 25.5 23.8	26.1 44.1 26.1 29.9
Powellhurst-Centennial COP, Multnamah Caunty Pawers city, Coos County	11 082	12.7	407 583	483 618	152 231	172 247	21.6	31.9 22.1	11.3	15.0	248 414	301 429	18.2 23.6	23.6
rowers city, Coos County- Practic City city, Grant County- Prescott city, Claumbia Caunty- Prineville city, Crook County- Rainier city, Columbia County- Roleigh Hills COP, Washington Caunty- Redmond city, Oeschutes Caunty Redwood COP, Josephine Caunty	374 462 30 2 287 672 2 712 2 932 1 643	38.0   47.0   50.0   15.7   43.2   14.9   15.5   14.7	411 368 409 441 544 904 536 541	475 425 491 490 618 1 032 577 646	152 155 113 164 184 353 220 207	179 176 154 184 203 425 245 238	15.6 12.8 3.5 15.2 15.1 16.0 19.0 21.9	23.9 18.0 29.1 20.4 19.5 20.2 22.9 32.1	12.1 11.4 6.6 10.3 9.7 12.0 12.6	19.5 16.9 13.4 14.6 13.4 18.4 18.6 19.3	237 333 159 302 362 438 365 397	280 369 441 342 396 468 395 504	27.6 16.7 25.9 21.2 16.2 22.2 24.3 21.8	38.0 23.3 88.5 24.9 20.9 26.8 30.3 43.4

Table 22. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

[For definitions of terms and meanings of symlests of terms and meanings of terms and meanings of symlests of terms and meanings of terms are the symlests of terms and meanings of terms are the symlests of terms and meanings of terms are the symlest of terms	Housing	units	Medion sele	cted month	y owner costs	(dollors)			owner costs os o l income in 1989		Medion gross lors)		Median gross percentage of incame in	household
County Place and [In Selected			With a ma	rtgoge	Not mort	gaged	With o mo	rtgoge	Not mortg	oged	90-percent co		90-percent o	
States] County Subdivision			90-percent co		90-percent c		90-percent co		90-percent co		<del> </del>			
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
PLACE AND COUNTY SUBDIVISION— Con.														
Reedsport city, Douglos County Richlond city, Baker County Riddle city, Oouglas County	2 095 97 427	15.4 43.3 47.1	481 338 487	567 581 545	183 146 173	214 177 197	15.5 9.5 19.3	21.2 61.4 25.0	11.2 9.9 10.3	17.3 21.6 15.5	286 211 300	331 264 344	21.2 15.5 21.5	26.7 42.6 24.8
Rivergrove city	114 102 12	48.2 50.0 33.3	735 727 536	857 862 1 161	225 226 -	264 263	15.2 15.0 3.5	23.4 23.0 88.5	9.4 9.6 -	22.0 21.3 -	580 583	648 647	12.0 12.3	28.5 28.4
River Rood CDP, Lone County Rockaway Beach city, Tillamook County Rockcreek CDP, Woshington County Roque River city, Jockson County	3 624 1 341 3 167 929	16.1 45.9 12.9 40.6	527 457 866 510	568 526 936 578	202 153 292 173	221 173 337 191	17.9 20.1 18.0 21.5	21.1 24.4 21.5 24.7	11.0 12.1 8.0 13.1	14.6 16.8 15.3 17.8	429 324 526 336	462 372 561 372	23.8 20.9 20.4 25.8	28.7 31.8 23.5 29.3
Roseburg city, Oouglas County	7. 052 2 994 676 153 3 081	12.5 13.9 13.8 45.8 16.0	581 521 436 337 543	634 598 813 927 609	217 183 153 184 182	234 219 197 233 209	19.9 16.0 21.1 14.7 17.9	22.4 21.5 76.4 26.3 22.1	10.9 9.7 4.6 8.9 10.8	13.8 15.0 19.0 18.9 14.9	347 352 326 224 321	377 388 550 273 352	23.5 19.8 21.7 21.2 22.1	26.7 24.0 61.5 34.0 26.3
St. Poul city, Morion County Salem city Morion County Polk County	105 42 601 37 271 5 330	43.8 12.6 12.6 12.0	523 632 624 657	685 655 649 713	233 239 235 248	280 248 245 275	13.7 19.9 20.1 16.7	23.3 20.9 21.2 20.4	7.9 12.9 12.9 11.4	16.5 14.4 14.7 14.9	371 382 383 353	543 392 393 390	10.7 25.2 25.2 24.1	31.4 26.5 26.7 26.8
Sandy city, Clackomas County Sonta Cloro CDP, Lone County Scopposse city, Columbio County Scio city, Linn County Scotts Mills city, Marion County Seaside city, Clotsap County Seneco city, Gront County Shody Cove city, Jockson County	1 536 4 651 1 317 259 94 3 608 121 621	15.8 12.5 15.3 42.1 43.6 15.1 48.8 43.5	590 533 587 478 400 534 181 615	672 577 673 592 500 627 294 725	199 185 211 207 132 195 107 201	288 210 246 230 215 229 128 247	18.4 16.1 15.0 11.5 14.0 21.1 8.3 22.9	23.8 19.1 21.1 20.0 32.5 25.3 19.3 27.7	9.6 9.5 10.7 11.5 6.5 13.8 10.1	20.5 13.8 18.4 18.7 15.8 19.8 18.3 17.0	383 473 335 267 358 355 131	431 518 378 342 452 393 299 384	24.2 22.5 21.1 22.4 20.5 24.4 30.1 23.8	29.4 26.4 30.5 43.0 28.6 30.0 60.0 28.2
Shoniko city, Wosco County Sheridon city, Yomhill County Sherwood city, Woshington County Siletz city, Lincoln County Silverton city, Morion County	18 1 045 1 239 346 2 225	44.4 46.1 15.2 44.8 12.1	543 548 411 555	583 666 500 642	152 191 205 156 225	198 209 247 181 255	20.4 19.9 17.5 21.0	22.6 22.8 29.9 23.8	.8 12.5 7.0 11.5	19.2 16.1 15.9 18.7 18.1	344 370 372 371	375 435 442 419	24.1 21.0 19.2 25.6	28.0 25.9 35.4 33.2
Sisters city, Oeschutes County Sodville city, Linn County South Lebonon COP, Linn County Sproy rown, Wheeler County Springfield city, Lone County Stonfield city, Unarillo County Stotyton city, Morian County	354 73 463 84 18 121 596 1 915	47.5 38.4 12.1 47.6 13.3 38.8 11.5	365 355 513 307 542 431 531	443 486 627 393 567 488 627	177 138 161 128 184 169 216	216 297 260 160 196 196 248 260	21.2 9.6 10.2 2.7 19.2 21.2 14.6	28.9 27.0 27.0 91.1 20.9 24.1 21.0	8.8 5.3 8.7 8.6 12.1 9.9 10.2	15.2 17.8 24.0 16.4 14.8 15.9	402 280 332 163 415 307 345	445 360 467 271 432 336 389	28.3 5.3 19.4 8.5 27.4 21.2 23.6	40.3 31.0 34.1 31.5 29.2 26.5 28.2
Sublimity city, Marion County  Summerville town, Union County  Sumpter city, Boker County  Sunnyside COP, Clockomos County  Sufferin city, Oouglas County  Sweet Home city, Linn County  Tolent city, Jockson County	504 39 196 1 930 2 030 2 834 1 438	47.0 51.3 46.4 19.9 19.9 13.9	534 411 - 844 489 428	618 478 400 929 550 489	229 95 121 271 184 175	260 189 145 328 219 196 189	16.0 8.0 - 19.4 20.4 15.6 21.9	20.5 20.0 20.0 22.3 24.2 21.4	9.2 6.3 9.6 7.9 10.6 11.4 9.8	13.7 18.1 18.3 15.6 16.2 16.1 18.7	317 270 271 553 337 295 299	442 443 328 606 369 335 383	30.0 20.7 7.4 17.1 25.1 23.3 26.7	46.9 33.0 32.2 21.8 29.3 27.8 32.7
Tangent city, Linn County  Terrebonne COP, Deschutes County  Three Rivers COP, Deschutes County  Tigord city, Washington County  Tillomook city, Tillomook County  Toledo city, Lincoln County  Tri-City COP, Oouglos County	12 599 1 733 1 246 1 333	15.7 39.1 12.5 15.4 12.9 13.8 14.5 15.2	460 489 379 529 796 469 433 453	581 638 522 840 831 563 503 539	157 205 168 194 248 166 134	242 253 277 276 199 171	13.8 18.0 20.6 21.0 20.0 12.0	28.3 23.1 34.5 29.5 22.5 24.6 17.7 25.2	5.9 6.5 6.5 10.2 9.4 8.6	14.1 27.2 17.8 13.0 14.8 15.0 21.0	317 256 386 475 291 323 357	363 409 450 493 340 380 397	15.2 16.9 23.2 26.1 20.1	38. 37.6 28.5 25.0 29.7 28.2 26.9
Trautdale city, Multnamoh County Tualatin city Clackamas County Washington County	2 509 5 976 775 5 201	14.6 11.8 17.4 11.0	711 888 1 122 862	763 949 1 310 919	247 241 206 239	309 297 394 298	19.2 20.2 20.2 19.8	22.0 21.8 23.4 21.7	9.7 1.2 9.5	18.9 19.7 32.9 20.7	519 513 600 500	578 546 689 538	21.3 22.9 22.6 22.7	23.8 25.0 31.4 24.9
Turner city, Morian County	461 134 1 230 802 43 627	43.6 41.0 13.7 46.0 48.8 43.4	607 420 417 440 - 388	697 480 485 490 400 457	163 124 142 167 41 173	191 168 199 184 160 193	15.4 8.9 14.1 18.1 - 20.0	21.0 51.7 27.1 22.1 100.0 24.5	9.8 10.8 6.8 13.6 5.4	14.3 26.1 17.8 18.0 47.4 17.4	353 273 319 287 184 238 369	399 355 369 329 231 309 398	22.7 7.2 21.0 22.9 4.9 21.4 25.6	28.7 16.8 24.7 28.0 15.1 27.3 28.8
Veneta city, Lone County Venonia city, Columbio County Woldport city, Lincoln County Wollowa city, Wollowa County Worm Springs COP, Jefferson County	932 713 800 364 600	47.1 45.4 47.0 45.6 46.2	508 479 505 363 257	568 524 563 445 329	220 203 174 158 110	250 230 195 183 129	24.1 20.3 21.8 12.6 9.6	26.5 24.0 24.9 21.0 15.3	12.8 12.4 10.9 13.1 9.3	17.8 16.7 15.1 18.6 12.8	362 329 266 224	370 371 373 306 255 402	20.4 24.5 15.7 15.1 18.1	23.5 28.5 22.2 19.2 29.3
Warrentan city, Clotsop County	1 131 189 78 107	15.6 50.8 46.2 48.6	513 386 357 419	582 520 545 466	167 165 166 171	199 213 200 213	16.7 19.2 6.0 11.5	23.2 24.2 17.6 22.0	12.0 9.2 9.7 8.7	19.8 14.9 26.9 17.3	331 225 324 300	363 388 425	20.8 7.3 14.1	32.5 32.5 29.5
County West Linn city, Clackamos Caunty Weston city, Umotillo County West Slape CDP, Woshington County Wheeler city, Tillamook Caunty White City COP, Jackson County	2 745 5 951 269 3 675 190 1 664	11.4 13.0 48.0 11.5 42.6 11.1	846 880 411 863 471 454	1 047 967 495 965 585 602	291 285 154 295 184 138	367 321 185 344 222 235	16.2 21.0 10.6 15.5 12.5 22.3	21.2 22.6 17.1 19.9 23.9 28.7	8.1 12.0 10.5 11.5 9.0 4.8	13.9 16.7 15.6 16.9 17.2 26.7	541 482 306 450 305 373	608 545 341 478 355 440	19.2 22.5 21.5 21.9 12.2 21.3	22.6 26.2 29.6 25.3 24.6 34.2
Willamino city	634 203 431	43.2 45.8 42.0	437 409 440	488 477 510	170 158 169	192 195 197	21.1 16.4 21.7	25.0 24.1 26.7	10.8 8.5 11.0	15.3 14.8 17.2	334 356 315	377 410 371	24.1 24.0 23.3	28.3 42.2 27.4
Wilsonville city Clackamos Caunty Washington County	3 331 3 327 4	12.5 12.5	872 872	971 971 -	336 336 —	473 473	20.9 20.9	24.3 24.3	8.6 8.6	14.3 14.3	473 473	553 553 -	22.0 22.0	24.8 24.8
Winston city. Oouglos County Woodburn city, Marion County Wood Village city, Multnomoh Caunty Yachots city, Lincoln County	1 459 4 922 1 122 486	14.9 11.8 19.2 45.1	456 524 525 505	561 577 707 685	176 204 181 206	214 221 362 237	21.3 21.4 15.7 20.4	26.7 24.3 21.6 32.2	10.6 10.9 5.7 10.7	17.9 13.9 50.9 15.3	312 385 454 346	360 416 498 409	20.7 25.4 19.1 25.3	26.3 29.9 26.6 33.6

## Table 22. Percent in Sample and Confidence Bounds for Housing Characteristics: 1990—Con.

State	Housing	units	Medion sele	cted monthl	y owner costs	(dallors)			owner costs os I income in 198		Medion gross lars)		Medion gross percentage of income in	household
County Place and [In Selected			With o mo	ortgoge	Not mort	gaged	With o mo	rtgage	Not morts	goged	90-percent co		90-percent co bound	
States] County Subdivision			90-percent c		90-percent co		90-percent co		90-percent co					
	100-percent count	Percent in somple	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper
PLACE AND COUNTY SUBDIVISION— Con.														
Yamhill city, Yamhill County Yoncallo city, Douglos County	264 384	45.5 41.9	508 440	616 499	214 166	250 189	20.2 15.0	22.9 26.7	11.4 9.6	19.3 14.8	403 274	478 326	21.6 17.3	29.1 23.7

Table 23. Percent in Sample, Standard Error, and Confidence Bounds for American Indian and Alaska Native Areas: 1990

[For definitions of terms and meanings of symbols, see text]

	Persons Housing units				Occupied housing units with on American Indian, Eskimo, or Aleut householder						
Amorian Indian Aven					Per copito income in 1989 (dollors) for Americon Indion,	Medion selected monthly owner costs (dollors)				Medion gross rent (dollors)	
American Indian Area County						With a mortgage		Not mortgoged		90-percent confidence bounds	
	100			cent Percent in somple	Eskimo, or Aleut per- sons—Ston- dard error	90-percent confidence bounds		90-percent confidence bounds			
		Percent in somple	100-percent count			Lower	Upper	Lower	Upper	Lower	Upper
AMERICAN INDIAN RESERVATION AND TRUST LAND											
Burns Pointe Reservation and Trust Lands,	142	55.0	- 40	50.1	510		0/0		170		500
Burns Poiute Reservotion	163 163	55.B 55.B	48 47	52.1 53.2	513 513	33 35 35	26B 266	54 56	173 172	_	500 500
Harney County Burns Pointe Trust Londs	163	55.B -	47 1	53.2	513	35	266	56 -	172	_	500
Harney County	-	-	1	-	-	-	-	-	-	-	-
Coos, Lower Umpquo, ond Siuslow Reser-											
votion, OR	4	=	2 2	Ξ	_	Ξ	_	Ξ	Ξ	Ξ	=
Cow Creek Reservotion, OR	58	51.7	23	43.5	465	-	_	_	_	_	300
Oouglos County	58	51.7	23	43.5	465	-	-	-	-	-	300
Fort McOermitt Reservation, NV-OR (pt.) Malheur County	Ξ	-	Ξ	Ξ	Ξ	Ξ	-	Ξ	=	Ξ	=
Grond Ronde Reservotion, OR	57	29.8	21	38.1	_	_	500	_	_	_	_
Yomhill County	57	29.8	21	38.1	-	-	500	-	-	-	-
Siletz Reservation, OR	5 5	-	1	Ξ	Ξ	Ξ	-	Ξ	-	Ξ	-
Umotillo Reservation, OR	2 502	44.4	955	45.5	219	166	289	47	79	177	229
Umotillo County Union County	2 502	44.4	955	45.5	219 -	166	289	47	79 -	177	229
Worm Springs Reservotion and Trust Lands,											
OR Worm Springs Reservotion	3 076 3 076	46.4 46.4	815 815	46.3 46.3	161 161	241 241	336 336	113 113	138 138	244 244	272 272
Clockomos County Jefferson County	2 400	46.2	629	45.8	188	25B	- 374	- 114	- 138	242	275
Morion County Wosco County	676	47.0	-	_	_	179	309	20	271	233	279
Worm Springs Trust Londs	-	47.0	186	47.8 -	291 -	-	309	-	2/1		2/9
Gilliom County Hood River County	Ξ	_	_		_	_	_	Ξ	_	_	_
Shermon County Wosco County	_	_	_	Ξ	_	_	_	Ξ	-	=	_
TRIBAL DESIGNATED STATISTICAL AREA											
Coquille Indion TOSA, OR	404 117	15.5	170 539	15.8	144	45B	555	176	236	367	406
Coos County	45 067 9 322	16.3 17.8	20 185 4 882	17.6 18.2	337 464	318	462 700	135	187 300	212 99	406 374 432
Curry County	58 651	16.7	24 239	16.7	372	379	517	171	274	288	432 377
Jockson County	103 690 187 387	14.5 15.4	43 083 78 150	14.9 15.4	273 251	457 517	616 70B	141 182	382 270	386 373	454 439
Klomoth TOSA, OR Klomoth County	41 035 41 035	16.7 16.7	17 647 17 647	16.B 16.B	206 206	370 370	538 538	139 139	269 269	289 289	374 374



# APPENDIX A. Area Classifications

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Tribal Davianatad Otatistical Assa (TDOA) (O A	
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These definitions are for all geographic entities	and

These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

## AMERICAN INDIAN AND ALASKA NATIVE AREA Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

Land Area (See Area Measurement)

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

#### Alaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

#### American Indian Reservation and Trust Land

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

#### Tribal Designated Statistical Area (TDSA)

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

#### **Tribal Jurisdiction Statistical Area (TJSA)**

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

#### **AREA MEASUREMENT**

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

#### **BLOCK**

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

#### **BLOCK GROUP (BG)**

#### **Geographic Block Group**

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

#### **Tabulation Block Group**

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

#### **BOUNDARY CHANGES**

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

- 1. Annexations to or detachments from legally established governmental units.
- 2. Mergers or consolidations of two or more governmental units
- 3. Establishment of new governmental units.
- 4. Disincorporations or disorganizations of existing governmental units.
- 5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

#### **CENSUS REGION AND CENSUS DIVISION**

#### **Census Division**

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

#### **Northeast Region**

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

#### **Midwest Region**

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

#### South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida East South Central Division:

Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

#### **West Region**

Mountain Division:

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona. Utah. Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

#### **Census Region**

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

### CENSUS TRACT AND BLOCK NUMBERING AREA

#### **Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-ofvessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities. Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

#### **Census Tract**

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

#### CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

#### COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a threedigit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

#### **COUNTY SUBDIVISION**

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

#### **Census County Division (CCD)**

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

#### Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

#### Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

#### **Unorganized Territory (unorg.)**

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

#### **GEOGRAPHIC CODE**

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

#### Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

### Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

#### **United States Postal Service (USPS) Code**

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

#### GEOGRAPHIC PRESENTATION

#### **Hierarchical Presentation**

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

United States
Region
Division
State
County
County subdivision
Place (or part)
Census tract/block numbering area
(or part)
Block group (or part)
Block

#### **Inventory Presentation**

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census tract/

block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

#### HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

#### INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

#### **METROPOLITAN AREA (MA)**

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **Central City**

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

### Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

#### Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively freestanding MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

#### Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

#### **OUTLYING AREAS OF THE UNITED STATES**

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

#### **PLACE**

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

#### Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

- In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
  - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
  - 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
  - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
- In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
- 3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

#### **Consolidated City**

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

#### **Incorporated Place**

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

#### POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

#### STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

#### **TIGER**

TIGER is an acronym for the new digital (computerreadable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **UNITED STATES**

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

#### **URBAN AND RURAL**

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

- Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
- 2. Census designated places of 2,500 or more persons.
- 3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory. persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970. 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels- although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **Extended City**

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

#### **URBANIZED AREA (UA)**

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **Urbanized Area Central Place**

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

- 1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
- 2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

#### **Urbanized Area Title and Code**

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

#### **VOTING DISTRICT (VTD)**

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

#### ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.



# APPENDIX B. Definitions of Subject Characteristics

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#### **POPULATION CHARACTERISTICS**

#### AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the house-holder. These data were derived from the age responses for each householder. (For more information on house-holder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

Limitation of the Data—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

#### **ANCESTRY**

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual

The Census Bureau coded the responses through an automated review, edit, and coding operation. The openended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

Presentation Based on Persons:

Single Ancestries Reported—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

Multiple Ancestries Reported—Includes all persons who reported more than one group and were assigned two ancestry codes.

Ancestry Unclassified—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

Presentations Based on Responses:

Total Ancestries Reported—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

First Ancestry Reported—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

Second Ancestry Reported—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, Social and Economic Characteristics and the 1990 CPH-3, Population and Housing Characteristics for Census Tracts and Block Numbering Areas reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

Limitation of the Data—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.

Comparability—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

#### CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

Citizen—Persons who indicated that they were nativeborn and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

Naturalized Citizen—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

**Not a Citizen**—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

Limitation of the Data—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not vet attained the status.

Comparability—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

#### **EDUCATIONAL ATTAINMENT**

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The guestion included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"-persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

High School Graduate or Higher—Includes persons whose highest degree was a high school diploma or

its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

Not Enrolled, Not High School Graduate—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be "high school dropouts." There is no restriction on when they "dropped out" of school, and they may have never attended high school.

In prior censuses, "Median school years completed" was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. "Percent high school graduate or higher" and "Percent bachelor's degree or higher" are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, "Percent high school graduate or higher" can be calculated and "Percent bachelor's degree or higher" can be approximated with data from previous censuses.

Comparability—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether "completed the fourth year of college," "completed the senior year of college," and "college graduate" were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of "college graduates" from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and "Associate" degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

#### **EMPLOYMENT STATUS**

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under "Reference Week.")

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as "Not in Labor Force.". In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

Employed—All civilians 16 years old and over who were either (1) "at work"—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

Unemployed—All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:

- · Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- · Placing or answering advertisements
- Writing letters of application
- · Being on a union or professional register

**Civilian Labor Force—**Consists of persons classified as employed or unemployed in accordance with the criteria described above.

**Experienced Unemployed—**These are unemployed persons who have worked at any time in the past.

**Experienced Civilian Labor Force**—Consists of the employed and the experienced unemployed.

Labor Force—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

Not in Labor Force—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

Worker—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Actual Hours Worked Last Week—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

Limitation of the Data-The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

Comparability—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,

figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations. and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

#### **FERTILITY**

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

Limitation of the Data—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

Comparability—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

#### **GROUP QUARTERS**

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Type of Institution—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

Correctional Institutions—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

Prisons—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)

operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

Federal Detention Centers—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

Military Stockades, Jails—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

Local Jails and Other Confinement Facilities—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

Police Lockups—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

Halfway Houses—Operated for correctional purposes and include probation and restitution centers, prerelease centers, and community-residential centers.

Other Types of Correctional Institutions—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

Nursing Homes—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

Mental (Psychiatric) Hospitals—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Hospitals for Chronically III—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

Schools, Hospitals, or Wards for the Mentally Retarded—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Schools, Hospitals, or Wards for the Physically Handicapped—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

Hospitals, and Wards for Drug/Alcohol Abuse—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

Juvenile Institutions—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

Homes for Abused, Dependent, and Neglected Children—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

Residential Treatment Centers—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

Training Schools for Juvenile Delinquents—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

Public Training Schools for Juvenile Delinquents—Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

Private Training Schools—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

Detention Centers—Includes institutions providing shortterm care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

Rooming Houses—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

Group Homes—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

Homes for the Mentally III—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

Homes for the Mentally Retarded—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

Homes for the Physically Handicapped—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

Homes or Halfway Houses for Drug/Alcohol Abuse—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

Maternity Homes for Unwed Mothers—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their

children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

Other Group Homes—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

Religious Group Quarters—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

College Quarters Off Campus—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

College Dormitories—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

Military Quarters—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

Agriculture Workers' Dormitories—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

Other Workers' Dormitories—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

Emergency Shelters for Homeless Persons (with sleeping facilities)—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used entirely for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used partially for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide temporary sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

Shelters for Runaway, Neglected, and Homeless Children—Includes shelters/group homes which provide temporary sleeping facilities for juveniles.

Visible in Street Locations—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.

Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

Dormitories for Nurses and Interns in General and Military Hospitals—Includes group quarters for nurses and other staff members. It excludes patients.

Crews of Maritime Vessels—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

Staff Residents of Institutions—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

Other Nonhousehold Living Situations—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

Living Quarters for Victims of Natural Disasters—Includes living quarters for persons temporarily displaced by natural disasters.

**Limitation of the Data**—Two types of errors can occur in the classification of "types of group quarters":

1. Misclassification of Group Quarters—During the 1990 Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. No Classification (unknowns)—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, General Population Characteristics.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

Shelter and Street Night (S-Night)—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

- 1. How well enumerators were trained and how well they followed procedures.
- 2. How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
- 3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
- 4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
- 5. The media occasionally interfered with the ability to do the count.
- How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.

The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by censustakers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

Comparability-For the 1990 census, the definition of institutionalized persons was revised so that the definition of "care" only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group guarters are classified as institutional rather than noninstitutional group quarters: "halfway houses (operated for correctional purposes)" and "wards in general and military hospitals for patients who have no usual home elsewhere." which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, "Group homes" is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with "Other group homes" only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers' dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase "inmates of institutions" was changed to "institutionalized persons." Also, persons living in noninstitutional group quarters were

referred to as "other persons in group quarters," and the phrase "staff residents" was used for staff living in institutions

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include "hospitals and wards for drug/alcohol abuse" and "military hospitals for the chronically ill." The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the "Shelter-and-Street-Night" operation. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.)

#### HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—"Mexican," "Puerto Rican," or "Cuban"—as well as those who indicated that they were of "other Spanish/Hispanic" origin. Persons of "Other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the "other Spanish/Hispanic" category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under "Household Type and Relationship.")

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person's mother was used. If a single group could not be provided for the person's mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample

questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

Comparability—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

#### HOUSEHOLD TYPE AND RELATIONSHIP

#### Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

#### Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households" in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." For sample tabulations, the number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

**Child**—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Natural-Born or Adopted Son/Daughter—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Stepson/Stepdaughter—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

*Grandchild*—The grandson or granddaughter of the householder.

Brother/Sister—The brother or sister of the house-holder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

Parent—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

Other Relatives—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

**Nonrelatives**—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

Roomer, Boarder, or Foster Child—Roomer, boarder, lodger, and foster children or foster adults of the householder.

Housemate or Roommate—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

*Unmarried Partner*—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

Other Nonrelatives—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

#### **Unrelated Individual**

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

#### **Family Type**

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

Married-Couple Family—A family in which the house-holder and his or her spouse are enumerated as members of the same household.

#### Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

#### Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either oneparent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

#### **Unmarried-Partner Household**

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

#### **Unmarried-Couple Household**

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

#### **Foster Children**

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

#### Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

#### **INCOME IN 1989**

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of

wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

#### Income Type in 1989

The eight types of income reported in the census are defined as follows:

- Wage or Salary Income—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piecerate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
- Nonfarm Self-Employment Income—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
- 3. Farm Self-Employment Income—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
- 4. Interest, Dividend, or Net Rental Income—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

- Social Security Income—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.
- 6. Public Assistance Income—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item
- 7. Retirement or Disability Income—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.
- 8. All Other Income—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

**Income of Households—**Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Income of Families and Persons—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

**Median Income**—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.

For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm selfemployment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

· Wage or salary income

- Net nonfarm self-employment income
- Net farm self-employment income
- Interest, dividend, or net rental or royalty income
- · Social Security income
- Public assistance income
- Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items and total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- · Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- Public assistance or welfare payments
- Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of

banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

### INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

#### **Industry**

The industry classification system developed for the 1990 census consists of 235 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

#### Occupation

The occupational classification system developed for the 1990 census consists of 500 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 500 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

#### Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

Private Wage and Salary Workers—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a

private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these subcategories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

**Government Workers**—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

**Self-Employed Workers**—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

**Unpaid Family Workers**—Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

Salaried/Self-Employed—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

Comparability—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others. and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications, Technical Paper No. 18, 1968; U.S. Bureau of the Census, 1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements, Technical

Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

#### **JOURNEY TO WORK**

#### Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;

Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level. persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns, for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

Comparability—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

Limitation of the Data—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was

asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

# Means of Transportation to Work

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad. ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

# **Private Vehicle Occupancy**

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

Persons Per Car, Truck, or Van—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

# Time Leaving Home to Go to Work

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

#### **Travel Time to Work**

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

# LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

#### Language Spoken at Home

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Household Language—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples

Four-Group Classification	Twenty-Five-Group Classification	Examples
Spanish Other Indo-	Spanish French	Spanish, Ladino French, Cajun,
European	Italian Portuguese German	French Creole
	Yiddish Other West Germanic Scandanavian	Afrikaans, Dutch, Pennsylvania Dutch Danish, Norwegian, Swedish
	Polish Russian	Swedish
	South Slavic	Serbocroatian, Bulgarian, Macedonian, Slovene
	Other Slavic	Czech, Slovak, Ukranian
	Greek Indic	Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese
	Other Indo- European, not elsewhere classified	Armenian, Gaelic, Lithuanian, Persian
Languages of Asia and the Pacific	Chinese Japanese Mon-Khmer Tagalog Korean Vietnamese	Cambodian
	Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish
All other lan- guages	Arabic Hungarian Native North American languages	
	Other languages (part)	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other Languages of Africa

# **Ability to Speak English**

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

Linguistic Isolation—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

Limitation of the Data—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

Comparability—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included questions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

#### MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

**Never Married**—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

**Ever Married**—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

Now Married, Except Separated—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

Separated—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

**Widowed**—Includes widows and widowers who have not remarried.

**Divorced**—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

**Now Married**—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

Spouse Present—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse Absent—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

Separated—Defined above.

Spouse Absent, Other—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

#### MOBILITY LIMITATION STATUS

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability—**This was the first time that a question on mobility limitation was included in the census.

## PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

Nativity—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

Native—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

**Foreign Born**—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

Comparability—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

#### **POVERTY STATUS IN 1989**

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, Poverty in the United States: 1988 and 1989.

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

**Specified Poverty Levels—**Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of four persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds

shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

**Income Deficit**—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

 The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

- 2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
- The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

Current Population Survey—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

#### RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

Size of Family Unit	Weighted									
	average thresh- olds	None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual). Under 65 years	6 451	\$6,451 5,947								
Two persons  Householder under 65 years  Householder 65 years and  over	8,076 8,343 7,501	8,303 7,495	\$8,547 8,515							
Three persons Four persons Five persons Six persons Seven persons Eight persons Nine or more persons	12,674 14,990 16,921 19,162 21,328	9,699 12,790 15,424 17,740 20,412 22,830 27,463	9,981 12,999 15,648 17,811 20,540 23,031 27,596	\$9,990 12,575 15,169 17,444 20,101 22,617 27,229	\$12,619 14,798 17,092 19,794 22,253 26,921	\$14,572 16,569 19,224 21,738 26,415	\$16,259 18,558 21,084 25,719	\$17,828 20,403 25,089	\$20,230 24,933	\$23,973

self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

White—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

**Black**—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

American Indian, Eskimo, or Aleut—Includes persons who classified themselves as such in one of the specific race categories identified below.

American Indian—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

American Indian Tribe—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

Eskimo—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

Aleut—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

Asian or Pacific Islander—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

Asian—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

Chinese—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

Filipino—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philipine, or Filipino American.

Japanese—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

Asian Indian—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

Korean—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

Vietnamese—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.

Cambodian—Includes persons who provided a write-in response such as Cambodian or Cambodia.

*Hmong*—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

Laotian—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

*Thai*—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

Other Asian—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

Pacific Islander—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

Hawaiian—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

Samoan—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

Guamanian—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

Other Pacific Islander—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

Other Race—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item— "Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.") The written entries under "Indian (Amer.)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

Limitation of the Data—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.

Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census

Asian	Pacific Islander
Chinese Filipino Japanese Asian Indian Korean Vietnamese Cambodian Hmong Laotian Thai Other Asian¹ Bangladeshi Bhutanese Borneo Burmese Celebesian Ceram Indochinese Indonesian Iwo-Jiman Javanese Malayan Maldivian Nepali Okinawan Pakistani Sikkim Singaporean Sri Lankan Sumatran Asian, not specified²	Hawaiian Samoan Guamanian Other Pacific Islander¹ Carolinian Fijian Kosraean Melanesian³ Micronesian³ Northern Mariana Islander Palauan Papua New Guinean Ponapean (Pohnpeian) Polynesian³ Solomon Islander Tahitian Tarawa Islander Tokelauan Tongan Trukese (Chuukese) Yapese Pacific Islander, not specified

<sup>1</sup>In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

<sup>2</sup>Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

<sup>9</sup>Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

Comparability—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/ Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

#### REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of

these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

#### **RESIDENCE IN 1985**

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on inmigrants, outmigrants, and net migration. "Inmigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of inmigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of inmigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net inmigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Inmigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the inmigrants to (or outmigrants from) all counties in any State is greater than the number of inmigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of inmigrants and outmigrants for that division or region is less than the sum of the inmigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

Comparability—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.

# SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines enrolled in school, high school graduate, and not high school graduate. The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

# SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

Level of School in Which Enrolled-Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular

school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980. grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

# SELE-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

Comparability—This was the first time that a question on self-care limitation was included in the census.

# SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

**Sex Ratio**—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

Comparability—A question on the sex of individuals has been asked of the total population in every census.

#### **VETERAN STATUS**

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

Veteran Status—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

Period of Military Service-Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

# **WORK DISABILITY STATUS**

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

#### **WORK STATUS IN 1989**

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."

#### Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

# Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

**Year-Round Full-Time Workers**—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

**Number of Workers in Family in 1989—**The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

Comparability—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been

used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

# YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

# HOUSING CHARACTERISTICS

#### LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

**Staff Living Quarters—**The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

#### **ACREAGE**

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this

item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

Comparability—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

#### AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

#### **BEDROOMS**

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Comparability—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

#### **BOARDED-UP STATUS**

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

Comparability—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

## **BUSINESS ON PROPERTY**

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

**Comparability—**Data on business on property have been collected since 1940.

# **CONDOMINIUM FEE**

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability—This is a new item in 1990.

# **CONDOMINIUM STATUS**

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

**Limitation of the Data**—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

Comparability—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renteroccupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

# CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

Median and Quartile Contract Rent—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Contract Rent—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Limitation of the Data—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

Comparability—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

# **DURATION OF VACANCY**

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

#### **FARM RESIDENCE**

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

Comparability—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989).

#### **GROSS RENT**

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

Comparability—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

# **HOUSE HEATING FUEL**

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

Utility Gas—Includes gas piped through underground pipes from a central system to serve the neighborhood.

**Bottled, Tank, or LP Gas**—Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

Fuel Oil, Kerosene, Etc.—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

**Wood**—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

**Solar Energy**—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

Other Fuel-Includes all other fuels not specified elsewhere.

No Fuel Used—Includes units that do not use any fuel or that do not have heating equipment.

**Comparability—**Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

### INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

#### KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units.

#### **MEALS INCLUDED IN RENT**

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

Comparability—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

# MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

Comparability—This item is new for 1990.

# **MORTGAGE PAYMENT**

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

#### **MORTGAGE STATUS**

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,

condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

# **PERSONS IN UNIT**

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

Persons in Occupied Housing Units—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

#### PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

# **PLUMBING FACILITIES**

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

Comparability-The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970. separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for yearround units.

# **POVERTY STATUS OF HOUSEHOLDS IN 1989**

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and twopersons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

#### **REAL ESTATE TAXES**

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

# **ROOMS**

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

**Aggregate Rooms—**To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

# SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

# SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

**Median Selected Monthly Owner Costs—**This measure is rounded to the nearest whole dollar.

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

#### SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

# **SOURCE OF WATER**

The data on source of water were obtained from guestionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

Comparability—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

# **TENURE**

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

Comparability—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

# **UNITS IN STRUCTURE**

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

**1-Unit, Attached**—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

2 or More Units—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

**Other**—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

Comparability—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are

shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

## **USUAL HOME ELSEWHERE**

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

Limitation of the Data—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

**Comparability—**Data for usual home elsewhere was tabulated for the first time in 1980.

#### UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

Comparability—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# **VACANCY STATUS**

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

Comparability—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

# **VALUE**

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

Median and Quartile Value—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Value**—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

# **VEHICLES AVAILABLE**

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Vehicles Per Household—**This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitation of the Data—The 1980 census evaluations showed that the number of automobiles was slightly over-reported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

Comparability—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented

separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

# YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

Comparability—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

## YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category "1989 or March 1990" was used. For a house-boat or a mobile home or trailer, the manufacturer's model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration

Median Year Structure Built—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

Limitation of the Data—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially "Built in 1939 or earlier." The introduction of the "Don't know" category (see the discussion on "Comparability") may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

Comparability—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, "Don't Know," was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

# **DERIVED MEASURES**

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (–).

# Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. "Pareto interpolation" is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

#### Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

#### Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

# Percentages, Rates, and Ratios

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

# Quartile

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

# APPENDIX C. Accuracy of the Data

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#### INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

#### SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

#### CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

# **ERRORS IN THE DATA**

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

# Calculation of Standard Errors

Totals and Percentages-Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machinereadable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

- 1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
- 2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
- Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percentin-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

**Sums and Differences—**The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

- 1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
- For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$$SE_{\hat{X}}$$
 and  $SE_{\hat{Y}}$  of estimates  $\hat{X}$  and  $\hat{Y}$ :

$$SE_{(\hat{X}+\hat{Y})} = SE_{(\hat{X}-\hat{Y})} = \sqrt{(SE_{\hat{X}})^2 + (SE_{\hat{Y}})^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

Ratios—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the

denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

- 1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
- 2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\hat{X}/\hat{Y})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\hat{X}})^2}{\hat{X}^2} + \frac{(SE_{\hat{Y}})^2}{\hat{Y}^2}}$$

Medians-For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

# **Confidence Intervals**

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

- Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
- Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

# **Use of Tables to Compute Standard Errors**

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

SE(9,948) = 
$$\sqrt{5(9,948)(1-9,948/21,220)}$$
  
= 163 persons.

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is 0.85 x 1.1 = 0.94 percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-in-sample of 15.7. The range which includes 15.7 percent-in-sample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is  $0.86 \times 1.1 = 0.95$  percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7$$
 percent.

Using the results of the previous example:

$$SE(6.7) = \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2}$$

= 1.34 percentage points

The 90 percent confidence interval for the difference is formed as before:

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

SE (1.07) = 
$$\left(\frac{9948}{9314}\right) \sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}}$$

= .029

Using the results above, the 90 percent confidence interval for this ratio would be:

#### **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

# **PERSONS**

STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters
•	i cisons in Group Quarters

# STAGE II: SAMPLING RATES

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

# STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder		
2	Nonhouseholder		

# STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group	White Persons of Hispanic Origin Male
1	0 to 4 years
2	5 to 14 years
3	15 to 19 years
4	20 to 24 years
5	25 to 34 years
6	35 to 54 years
7	55 to 64 years
8	65 to 74 years
9	75 years and over
	Female
10-18	Same age categories as groups 1 through 9.
	Persons Not of Hispanic Origin
19-36	Same sex and age categories as groups 1 through 18.
	Black
37-72	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Asian or Pacific Islander
73-108	Same age/sex/Hispanic origin categories as groups 1 through 36.
	American Indian, Eskimo, or Aleut
109-144	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Other Race (includes those races not listed above)
145-180	Same age/sex/Hispanic origin categories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-instructure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

# OCCUPIED HOUSING UNITS

#### STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

STAGE I: T	YPE OF HOUSEHOLD—Con.		Renter
11 12-16	All Other Housing Units 1 person in housing unit 2 through 8 or more persons in	101	White Householder Householder of Hispanic origin Rent Less than \$100
	housing unit	102	\$100 to \$199
STAGE II: S	SAMPLING RATE CATEGORY	103	\$200 to \$299
1	Sampling rate of 1-in-2	104	\$300 to \$399
2	Sampling rate less than 1-in-2	105	\$400 to \$499
		106 107	\$500 to \$599 \$600 to \$749
STAGE III:	UNITS IN STRUCTURE	108	\$750 to \$999
1	Single unit structure	109	\$1,000 or more
2	Multi-unit structure consisting of fewer than 10 individual units	110	No cash rent
3	Multi-unit structure consisting of 10 or		Householder Not of Hispanic Origin
	more individual units	111-120	Same rent categories as groups 101 through 110
STAGE IV:	TENURE/RACE AND HISPANIC ORIGIN OF HOUSEHOLDER/VALUE OR RENT		Black Householder
Group	Owner White Householder	121-140	Same Hispanic origin/rent cate- gories as groups 101 through 120
1	Householder of Hispanic Origin Value Less than \$20,000		Asian or Pacific Islander House- holder
2 3 4	\$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999	141-160	Same Hispanic origin/rent cate- gories as groups 101 through 120
5 6	\$80,000 to \$99,999 \$100,000 to \$149,999		American Indian, Eskimo, or Aleut Householder
7 8 9	\$150,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more	161-180	Same Hispanic origin/rent cate- gories as groups 101 through 120
10	Other <sup>1</sup>		Householder of Other Race
11-20	Householder Not of Hispanic Origin Same value categories as groups 1 through 10	181-200	Same Hispanic origin/rent cate- gories as groups 101 through 120
	Black Householder		Vacant Housing Units
21-40	Same Hispanic origin/value cate- gories as groups 1 through 20	1 2	Vacant for rent Vacant for sale
	Asian or Pacific Islander Householder	3	Other vacant
41-60	Same Hispanic origin/value cate- gories as groups 1 through 20	The estima	ates produced by this procedure realize some
	American Indian, Eskimo, or Aleut Householder	of the gains in	n sampling efficiency that would have resulted tion had been stratified into the ratio estima-
61-80	Same Hispanic origin/value cate-		efore sampling, and if the sampling rate had

tion groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation

procedure.

gories as groups 1 through 20

Same Hispanic origin/value cate-

gories as groups 1 through 20

Householder of Other Race

81-100

<sup>&</sup>lt;sup>1</sup>Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

### Control of Nonsampling Error

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts
  of the country, the Census Bureau created the address
  list through a listing operation. The USPS reviewed and
  updated this list, and the Census Bureau reconciled
  USPS corrections and updated through a field operation.
  In the fall of 1989, local officials participated in reviewing
  block counts of address listings. Prior to mailout, the
  USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional recanvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

#### **EDITING OF UNACCEPTABLE DATA**

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

### Table A. Unadjusted Standard Error for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1</sup>	Size of publication area <sup>2</sup>													
Estimated Total	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000		-	55	65	65	70	70	70	70	70	70	70	70	70
2,500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000		-	-	-	110	140	150	150	160	160	160	160	160	160
10,000		- 1	-	-	-	170	200	210	220	220	220	220	220	220
15,000		-	-	-	-	170	230	250	270	270	270	270	270	270
25,000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75,000	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100,000	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250,000	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500,000		-	-1	-	-	-	-	-		-	1 120	1 500	1 540	1 570
1,000,000		-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5,000,000	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10,000,000	•	-	-	-	-		-	-		-		-	-	5 480

<sup>&</sup>lt;sup>1</sup>For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

Ŷ = Estimate of characteristic total

Table B. Unadjusted Standard Error In Percentage Points for Estimated Percentage

[Based on a 1-in-6 simple random sample]

Estimated Percentage		Base of percentage <sup>1</sup>											
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3		3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8		3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>&</sup>lt;sup>1</sup>For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

SE(
$$\hat{p}$$
) =  $\sqrt{\frac{5}{B}}\hat{p}(100 - \hat{p})$ 

B = Base of estimated percentage

p = Estimated percentage

<sup>&</sup>lt;sup>2</sup>The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

## Table C. Standard Error Design Factors—Oregon

[Percent of persons or housing units in sample]

[Percent of persons or housing units in sample]							
Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more			
POPULATION							
Age	1.2	1.0	0.6	0.5			
Sex	1.2	1.0	0.6	0.5			
Race	1.2	1.0	0.6	0.5			
Hispanic origin (of any race)	1.2	1.0	0.6	0.5			
Marital status	1.1	0.9	0.5	0.4			
Household type and relationship	1.2	1.1	0.6	0.5			
Children ever born	2.5	2.2	1.4	1.1			
Work disability and mobility limitation status	1.2	1.0	0.6	0.5 0.8			
Ancestry Place of birth	1.9 1.8	1.6 1.5	1.0	0.8			
Citizenship		1.5	0.9	0.7			
Residence in 1985	2.0	1.7	1.0	0.8			
Year of entry		1.2	0.7	0.5			
Language spoken at home and ability to speak English	1.6	1.4	0.8	0.6			
Educational attainment	1.3	1.1	0.6	0.5			
School enrollment	1.7	1.4	0.9	0.7			
Type of residence (urban/rural)	2.6	2.6	1.5	1.1			
Household type	1.2	1.1	0.6	0.5			
Family type	1.2	1.0	0.6	0.5			
Group quarters	1.1	1.0 1.0	0.9	0.8 0.5			
Subfamily type and presence of children  Employment status	1.2 1.2	1.0	0.6	0.5			
Industry	1.3	1.1	0.6	0.5			
Occupation	1.2	1.0	0.6	0.5			
Class of worker	1.4	1.2	0.7	0.5			
Hours per week and weeks worked in 1989	1.2	1.0	0.6	0.5			
Number of workers in family	1.3	1.1	0.6	0.5			
Place of work	1.5	1.2	0.7	0.6			
Means of transportation to work	1.4	1.2	0.7	0.6 0.5			
Travel time to work	1.3 1.4	1.1 1.2	0.6	0.5			
Time leaving home to go to work	1.3	1.1	0.6	0.5			
Type of income in 1989	1.4	1.2	0.6	0.5			
Household income in 1989	1.2	1.0	0.6	0.5			
Family income in 1989	1.2	1.0	0.6	0.5			
Poverty status in 1989 (persons)	1.6	1.4	0.8	0.7 0.5			
Poverty status in 1989 (families)	1.2 1.3	1.0 1.1	0.6	0.5			
HOUSING	1.0	•••	0.,	0.0			
Age of householder	1.2	1.0	0.6	0.5 0.5			
Race of householder	1.2 1.2	1.0 1.0	0.6 0.6	0.5			
Type of residence (urban/rural)	1.1	1.0	0.6	0.6			
Condominium status	1.2	1.0	0.6	0.5			
Units in structure	1.2	1.0	0.6	0.5			
Tenure	1.2	1.0	0.6	0.5			
Occupancy status	1.2	1.0	0.6	0.5 0.5			
Value	1.2 1.2	1.0 1.0	0.6	0.5			
Household income in 1989	1.2	1.0	0.6	0.5			
Year structure built	1.2	1.0	0.6	0.5			
Rooms, bedrooms	1.2	1.0	0.6	0.5			
Kitchen facilities	1.2	1.1	0.8	0.5			
Source of water, plumbing facilities	1.3	1.1	0.7	0.5			
Sewage disposal	1.2	1.0	0.6	0.4			
House heating fuel	1.2	1.1	0.6	0.5 0.5			
Telephone in housing unit	1.2 1.3	1.1 1.1	0.6	0.5			
Year householder moved into structure	1.2	1.1	0.6	0.5			
Mortgage status and monthly mortgage costs	1.2	1.0	0.6	0.5			
Mortgage status and selected monthly owner costs	1.2	1.0	0.6	0.5			
Gross rent as a percentage of household income in 1989	1.2	1.1	0.6	0.5			
Household income in 1989 by selected monthly owner costs as a percentage of income	1.2	1.0	0.6	0.5			
ao a porcentage of income	1.2	1.0	0.0	3.0			



## APPENDIX D. Collection and Processing Procedures

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#### **ENUMERATION AND RESIDENCE RULES**

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

#### **Enumeration Rules**

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

#### **Residence Rules**

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

**Persons on Maritime Ships**—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

- 1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
- 2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
- 3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
- 4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

**Persons in Institutions**—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

#### DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanishlanguage questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

#### **Enumeration of Housing Units**

Each housing unit in the country received one of two versions of the census questionnaire:

- A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
- A long-form questionnaire that contained the 100percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2.000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990)

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

#### **Followup**

**Nonresponse Followup—**In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

### **Special Enumeration Procedures**

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

## **Shelter and Street Night (S-Night)**

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

- Emergency shelters for the homeless population (public and private; permanent and temporary).
- 2. Shelters with temporary lodging for runaway youths.
- 3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

- All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
- 2. Hotels and motels used to house homeless persons and families.
- 3. A list of outdoor locations where homeless persons tend to be at night.
- 4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

5. The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

#### PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in predesignated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.



# APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

## Your Guide for the

## 1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. The telephone number is on the cover of the questionnaire. After you have filled out your form, please return it in the envelope we have provided.

On the inside	Page
How to fill out your census form	2
Example	2
Your answers are confidential	2
Instructions for the census questions	3-11
What the census is about	12
Why the census asks certain questions	12
CENSUS '90	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS
	D-4

## How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. The telephone number is given on the cover of the questionnaire.

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

## Example

	a. Age	b. Year of birth	a. Age b. Year of birth	
	4 1	1949	091981	
	00000	1 • 800000	000000 10800000	
	10 10 10	9 0 1 0 10	101010 901010	
	2020	2020	20202020	
	3030	3030	3030 3030	
	4 0 40	4 • 40	4040 4040	ı
i	5050	5050	5050 5050	ł
	16060	6060	160601 6060	
	7070	7070	7070 7070	
	8080	8080	8080 8080	Į
	9090	9 ○ 9 ●	9090	

## Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups--including community organizations--and by businesses and industries, as well as by agencies at all levels of government.

## Instructions for Questions 1a through 7

1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- **b.** If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
- ${f 2.}$  Fill one circle to show how each person is related to the person in column 1.

If Other relative of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the **Stepson/stepdaughter** of the person in column 1 also has been legally adopted by the person in column 1, mark **Stepson/stepdaughter** but do not mark **Natural-born or adopted son/daughter**. In other words, **Stepson/stepdaughter** takes precedence over **Adopted son/daughter**.

4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the **Other API** circle [under **Asian or Pacific Islander (API)], only** print the name of the group to which the person belongs. For example, the **Other API** category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the Other race circle, be sure to print the name of the race.

If the person considers himself/herself to be White, Black or Negro,
Eskimo or Aleut, fill one circle only. Please do not print the race in
the boxes.

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on

All persons, regardless of citizenship status, should answer this question.

- 5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete guestion 5, see the Example on page 2 of this guide.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the Yes, other Spanish/Hispanic circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the No (not Spanish/Hispanic) circle. Note that the term "Mexican-Am." refers only to persons of Mexican origin or ancestry.

**All** persons, regardless of citizenship status, should answer this question.

## Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as Yes. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as No.
  - b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as Yes. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as No.

## Instructions for Questions H2 through H7b

**H2.** Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of A one-family house attached to one or more houses is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a one-family detached house; a porch or shed is not considered a room.

- H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.
- H4. Housing is owned if the owner or co-owner lives in it. Mark Owned by you or someone in this household with a mortgage or loan if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark Owned by you or someone in this household free and clear (without a mortgage) if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark Rented for cash rent if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark Occupied without payment of cash rent if the unit is not owned or being bought by the occupants and if money rent is not paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

- H5a. Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.
  - b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.
- H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by:
By the day	30	4 times a year .	3
By the week	4	2 times a year .	6
Every other we	ek 2	Once a year	12

b. Answer Yes if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

## Instructions for Questions H8 through H19b

- H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.
- H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.
- H10. Mark Yes, have all three facilities if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark No if any of the three facilities is not present.
- H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.
- **H12.** Answer **Yes** only if the telephone is located in your house, apartment, or mobile home.
- H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do not count cars or trucks permanently out of working order.
- **H14.** Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

**Solar energy** is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

H15. If a well provides water for five or more houses, apartments, or mobile homes, mark A public system. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for Individual well.

**Drilled wells**, or small diameter wells, are usually less than  $1\frac{1}{2}$  feet in diameter. **Dug wells** are generally hand dug and are larger than  $1\frac{1}{2}$  feet wide

- H16. A public sewer may be operated by a government body or private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H17. Fill the circle corresponding to the period in which the original construction was completed, not the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

- H18. A condominium is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark No.
- H19a. Answer H19a and H19b if you live in a one-family house or mobile home.
  - b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

## Instructions for Questions H20 through H26

**H20.** If your house or apartment is rented, enter the costs for utilities and fuels **only if** you pay for them in addition to the rent entered in H7a.

If you live in a condominium, enter the costs for utilities and fuels only if you pay for them in addition to your condominium fee.

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [ ] the two utilities.

- H21. Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.
- **H22.** When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.
- H23a. The word mortgage is used as a general term to indicate all types of loans that are secured by real estate.
  - **b**. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

- **H24a.** A second or junior mortgage or home equity loan is secured by real estate.
  - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.
- H25. A condominium fee is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.
- H26. Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

## Instructions for Question 8

8. For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

## Instructions for Questions 9 through 13

- 9. A person should fill the Yes, U.S. citizen by naturalization circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the Yes, born abroad of American parent or parents circle.
- 10. If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.
- 11. Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A *public school* is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

12. Mark the category for the highest grade or level of schooling the person has successfully completed or the highest degree the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of professional school degrees include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

13. Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

## Instructions for Questions 14a through 19

- 14a. Mark Yes if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark No if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).
  - **b.** If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

#### Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

#### Part (2

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

#### **Part (3)**

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark No, lived outside the city/town limits in part (4).

#### Part (4)

Mark Yes if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

**15.** Mark **Yes** if the person sometimes or always speaks a language other than English at home.

Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

- 17a. For a person with service in the National Guard or a military reserve unit, fill one of the two Yes, active duty circles if and only if the person has ever been called up for active duty other than training; otherwise, mark Yes, service in Reserves or National Guard only. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark No. Count World War II Merchant Marine Seaman service as active duty; do not count other Merchant Marine service as active duty.
- 18. Mark Yes to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark Yes to part (b) if the health condition prevents this person from holding any significant employment.
- 19. Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

## Instructions for Questions 20 through 23b

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.
- 21a. Count as work Mark Yes:
  - Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
  - Work in own business, professional practice, or farm.
  - Any work in a family business or farm, paid or not.
  - Any part-time work including babysitting, paper routes, etc.
  - Active duty in Armed Forces.

Do not count as work - Mark No:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.
- **22a.** Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

d. If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

- e. If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank
- **23a.** If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.
  - **b.** If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

## Instructions for Questions 24a through 30

**24a.** Give the time of day the person usually *left home to go to work*. DO NOT give the time that the person usually began his or her work.

If the person usually left home to go to work sometime between 12:00 o'clock midnight and 12:00 o'clock noon, fill the a.m. circle.

If the person usually left home to go to work sometime between 12:00 o'clock noon and 12:00 o'clock midnight, fill the **p.m.** circle.

- **b.** Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- 25. If the person works only during certain seasons or on a day-by-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - **b.** Mark **No.** already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark  $\mbox{No, temporarily ill}$  if the person expects to be able to work within 30 days.

Mark No. other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

- 27. Look at the instructions for question 21a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- **28a.** If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
  - **b.** Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.

Some examples of what to enter:

Enter a description like the following -

Do not enter –
Furniture company
Grocery store
Oil company

Ranch

Metal furniture manufacturing Retail grocery store Petroleum refining Cattle ranch

Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description. Some examples of what to enter:

Enter a description like

the following - Do not enter Production clerk Clerk
Carpenter's helper Helper
Auto engine mechanic Mechanic
Registered nurse Nurse

Mark Employee of a PRIVATE NOT-FOR-PROFIT ... organization
if the person worked for a cooperative, credit union, mutual insurance
company, or similar organization.

Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT** . . . organization.

For persons who worked at a public school, college or university, mark the appropriate government category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

## Instructions for Questions 31a through 32h

- 31a. Look at the instructions for question 21a to see what to count as work.
  - **b.** Count every week in which the person did any work at all, even for an hour.
- 32. Fill the Yes or No circle for each part and enter the amount received during

If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.

- a. Include wages and salaries from all jobs before deductions. Be sure to include any tips, commissions, or bonuses. Owners of incorporated businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- **b.** Include NONFARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated businesses you own.
- C. Include FARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated farm businesses you own. Also exclude amounts from land rented for cash but include amounts from land rented for shares.
- d. Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.

Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.

Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose *primary* source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.

- e. Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers before Medicare deductions.
- f. Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. Exclude assistance to pay for heating (cooling) costs.
- g. Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h. Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.

Do not include the following as income in any item:

- Refunds or rebates of any kind
- Withdrawals from savings of any kind
- Capital gains or losses from the sale of homes, shares of stock, etc.
- Inheritances or insurance settlements
- Any type of loan
- Pay in-kind such as food, free rent, etc.

## What the Census Is About -

Some Questions and Answers

#### Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

#### What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

#### How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

#### How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

## Why the Census Asks Certain Questions

#### Here are a few reasons for asking some of the questions.

It is as important to get information about people and their houses as it is to count them.

#### Name?

Names help make sure that everyone in a household is counted, but that no one is counted twice.

#### Value or rent?

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

#### Complete plumbing?

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

#### Place of birth?

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

#### Joh?

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

#### Income?

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

**CENSUS '90** 

## OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

## The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

### How to get started-and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

## Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census. Remember: Return the completed form by April 1, 1990.

## Para personas de habla hispana -

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: 1-800-CUENTAN (o sea 1-800-283-6826)

U.S. Department of Commerce BUREAU OF THE CENSUS FORM D-2

OMB No. 0607-0628 Approval Expires 07/31/91

#### Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

#### Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- · Persons in the Armed Forces who live here
- · Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

#### Do NOT include

- · Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets of	or roads

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.

	PERSO	N 1	1	PERSON 2	
Please fill one column  for each person listed in Question 1a on page 1.	Last name First name	Middle initial	Last name First name	Middle i	
How is this person related to PERSON 1?  Fill ONE circle for each person.  If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.	START in this column with member (or one of the mer the home is owned, being t If there is no such person, s any adult household memb	nbers) in whose name bought, or rented. tart in this column with	If a RELATIVE of Pe  Husband/v  Natural-bor or adopte son/daug Stepson/ stepdaugh If NOT RELATED to C Roomer, bo or foster o Housemate	vife	
Sex Fill ONE circle for each person.	O Male	O Female	O Male	O Female	
Race Fill ONE circle for the race that the person considers himself/herself to be.  If Indian (Amer.), print the name of the enrolled or principal tribe.	O White O Black or Negro O Indian (Amer.) (Penrolled or princ	rint the name of the ipal tribe.		gro er.) (Print the name of the r principal tribe.)	
If Other Asian or Pacific Islander (API), print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on.	O Aleut Asian or Position   O Chinese   O Filipino   O Hawaiian   O Korean   O Vietnamese	ocific Islander (API)  Japanese Asian Indian Samoan Guamanian Other API	O Aleut Asia Chinese Filipino Hawaiian Korean Vietnamese Other race (		
Age and year of birth	a. Age b.	Year of birth	a. Age	b. Year of birth	
a. Print each person's age at last birthday. Fill in the matching circle below each box.  b. Print each person's year of birth and fill the matching circle below each box.	0 0 0 0 0 0 1 1 0 1 0 1 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	• 8 0 0 0 0 0 0 9 0 1 0 1 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	0 0 0 0 0 0 0 1 0 1 0 1 0 1 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	1 • 8 0 0 0 0 0 0 9 0 1 0 1 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	
Marital status Fill ONE circle for each person.	O Now married O Widowed O Divorced	<ul><li>Separated</li><li>Never married</li></ul>	<ul><li>Now marrie</li><li>Widowed</li><li>Divorced</li></ul>	d O Separated O Never married	
Is this person of Spanish/Hispanic origin? Fill ONE circle for each person.	<ul> <li>Yes, Puerto Rican</li> <li>Yes, Cuban</li> <li>Yes, other Spanisl</li> <li>(Print one group, for Colombian, Domin</li> </ul>	xican-Am., Chicano	<ul> <li>No (not Spanish/Hispanic)</li> <li>Yes, Mexican, Mexican-Am., Chicano</li> <li>Yes, Puerto Rican</li> <li>Yes, Cuban</li> <li>Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)</li> </ul>		

FOR CENSUS USE

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PERSON 7	NOW PLEASE ANSWER QUESTIONS HIA—H26 FOR THIS	HOUSEHOLD		
Last name  First name Middle initial	H1a. Did you leave anyone out of your list of persons for Question 1a on page 1 because you were not sure if the person should be listed — for example, someone	AILY HOUSE —		
If a RELATIVE of Person 1:	temporarily away on a business trip or vacation, a			
O Husband/wife O Brother/sister	stays here once in a while and has no other home?	b. Is there a business (such as a store or barber shop) or a medical office on this property?		
O Natural-born O Father/mother or adopted O Grandchild	O Yes, please print the name(s) O No and reason(s). Yes	) No		
son/daughter Other relative Stepson/		r someone in this household OWNS house or apartment —		
stepdaughter  If NOT RELATED to Person 1:	H6. What is the value	of this property; that is, how much		
O Roomer, boarder, O Unmarried or foster child partner	Question 1a on page 1 even though you were not sure that the person should be listed — for example, a	ouse and lot or condominium unit vere for sale?		
O Housemate, roommate O Other nonrelative	visitor who is staying here temporarily or a person who Less than \$10.0			
O Male O Female	O Yes, please print the name(s) O No \$15,000 to \$19	,999 © \$80,000 to \$89,999		
O White	and reason(s). 7			
Black or Negro	\$30,000 to \$34 \$35,000 to \$39			
O Indian (Amer.) (Print the name of the enrolled or principal tribe.)	H2. Which best describes this building? Include all   \$40,000 to \$44 apartments, flats, etc., even if vacant.   \$45,000 to \$49			
O Eskimo		,999 0 \$250,000 to \$299,999 7		
Aleut Asian or Pacific Islander (API)	A one-family house detached from any other house A one-family house attached to one or more houses \$60,000 to \$64	,999 O \$400,000 to \$499,999		
O Chinese O Japanese	A building with 2 apartments     A building with 3 or 4 apartments	3		
O Filipino O Asian Indian O Hawaiian O Samoan	A building with 5 to 9 apartments     A building with 10 to 19 apartments     Answer only if you P.	AY RENT for this house or apartment —		
O Korean O Guamanian O Vietnamese O Other API	O A building with 20 to 49 apartments  H7a. What is the mont	H7a. What is the monthly rent?		
	Other \$80 to \$99	0 \$375 to \$399 0 \$400 to \$424		
Other race (Print race)      Age   b. Year of birth	H3. How many rooms do you have in this house or apartment?  Do NOT count bathrooms, porches, balconies, foyers, halls,  \$125 to \$149	0 \$425 to \$449 0 \$450 to \$474		
1   1   1   1   1   1   1   1   1   1	or half-rooms. \$150 to \$174	0 \$475 to \$499 0 \$500 to \$524		
0000001080000	1 room 4 rooms 7 rooms \$200 to \$224 \$2700ms 5 rooms 8 rooms \$220 to \$224 \$225 to \$249	○ \$525 to \$549 ○ \$550 to \$599		
101010 901010 2020	3 rooms 6 rooms 9 or more rooms \$250 to \$274  H4. Is this house or apartment — \$275 to \$299	○ \$600 to \$649 ○ \$650 to \$699		
3030 3030	Owned by you or someone in this household \$320 to \$324	○ \$700 to \$749 ○ \$750 to \$999		
5050 5050 6060	with a mortgage or loan?  Owned by you or someone in this household from  \$350 to \$374	O \$1,000 or more		
7 0 7 0 8 0 8 0 8 0 8 0	O Rented for cash rent?	y rent include any meals?		
9090 9090	Occupied without payment of cash rent? Yes  FOR CENSUS USE	No No		
Now married	A. Total B. Type of unit D. Months vacant G. DO	ID		
O Widowed O Never married O Divorced	persons Occupied Vacant Occupied Vacant Occupied Occu			
O No (not Spanish/Hispanic)	○ First form ○ Regular ○ 1 up to 2 ○ 12 up to 24 ○ 2 up to 6 ○ 24 or more			
O Yes, Mexican, Mexican-Am., Chicano O Yes, Puerto Rican	elsewhere E. Complete after			
O Yes, Cuban O Yes, other Spanish/Hispanic	I I CI. Vacancy status O LR O TC Q QA JIC I I I I I I I I I I I I I I I I I I			
(Print one group, for example: Argentinean Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	O For sale only rec/occ	3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4		
Convention, openiate, and so only	sold, not workers Occupied Other was all C2 G G G	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
0	? 8 C2 Is this unit boarded up 2 F Cou	7 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8		
0	C2. Is this unit boarded up? F. Cov.	99999999		

H8.	When did the person listed in column 1 on page 2 move into this house or apartment?	H14. Which FUEL is used MOST for heating this house or apartment?	H20. What are the yearly costs of utilities and fuels for this house or apartment?  If you have lived here less than 1 year,	
	0 1989 or 1990	O Gas: from underground pipes	estimate the yearly cost.	
	○ 1985 to 1988	serving the neighborhood		
	○ 1980 to 1984	O Gas: bottled, tank, or LP	a. Electricity	
	O 1970 to 1979	Electricity	u. Licenony	
	O 1960 to 1969	O Fuel oil, kerosene, etc.		
	O 1959 or earlier	O Coal or coke		
	•	O Wood		
		O Solar energy	\$ .00	
HQ	How many bedrooms do you have; that is, how	Other fuel	Yearly cost — Dollars	
===	many bedrooms would you list if this house or	O No fuel used	really cost — bounds	
	apartment were on the market for sale or rent?		O.D.	
	apartment were on the market for sale of fent:		OR	
	O No bedroom	H15. Do you get water from -		
	O 1 bedroom		Included in rent or in condominium fee	
	O 2 bedrooms	A public system such as a city water	No charge or electricity not used	
	O 3 bedrooms	department, or private company?		
	O 4 bedrooms	An individual drilled well?		
	O 5 or more bedrooms	O An individual dug well?	-	
	O or more bearooms	<ul> <li>Some other source such as a spring,</li> </ul>	b.Gas	
		creek, river, cistem, etc.?		
	_	-	9	
H10.	Do you have COMPLETE plumbing facilities	H16. Is this building connected to a public sewer?		
	in this house or apartment; that is, 1) hot and	1110. Is this ounting connected to a public sewer:		
	cold piped water, 2) a flush toilet, and 3) a	O Yes, connected to public sewer	\$ .00	
	bathtub or shower?	No, connected to septic tank or cesspool	C	
		No, use other means	Yearly cost — Dollars S	
	O V- house Makes - 6- the	O No, use other means	q-	
	O Yes, have all three facilities		OR 3	
	O No	H17. About when was this building first built?	a	
			O Included in rent or in condominium fee	
		O 1989 or 1990		
		O 1985 to 1988	No charge or gas not used	
H11	Do you have COMPLETE kitchen facilities;	0 1980 to 1984		
===		0 1970 to 1979	9	
	that is, 1) a sink with piped water, 2) a range	O 1960 to 1969	c. Water 8	
	or cookstove, and 3) a refrigerator?	0 1950 to 1959	7	
		0 1940 to 1949	5	
	O Yes		5	
	O No	O 1939 or earlier		
		O Don't know	3	
			3 .00	
		H18. Is this house or apartment part of a	Yearly cost — Dollars	
		condominium?		
H12.	Do you have a telephone in this house or	Concommuni:	OR ©	
	apartment?	O Yes		
		O No	Included in rent or in condominium fee	
		0 110	No charge	
	O Yes			
	O No			
1		If you live in an apartment building, skip to H20.		
			101 11	
		H19a. Is this house on less than 1 acre?	d. Oil, coal, kerosene, wood, etc.	
1110	21	O V Ch 1100		
HI3.	How many automobiles, vans, and trucks of	○ Yes — Skip to H20		
	one-ton capacity or less are kept at home for	O No		
	use by members of your household?			
1		b. In 1989, what were the actual sales of all agricultural	s .00	
	() N	products from this property?	Yearly cost — Dollars	
	O None	products from this property?	really cost — Donats	
	0 1			
	0 2	O None	OR	
	O 3	○ \$1 to \$999	Jii Jii	
	0 4	○ \$1,000 to \$2,499		
	0 5	O \$2,500 to \$4,999	Included in rent or in condominium fee	
	○ 6	○ \$5,000 to \$9,999	No charge or these fuels not used	
	O 7 or more	○ \$10,000 or more		

PERSON 1  Last name First name Middle initial  8. In what U.S. State or foreign country was this person born?	14a. Did this person live in this house or apartment 5 years ago (on April 1, 1985)?  O Bom after April 1, 1985 — Go to questions for the next person  Yes — Skip to 15a  No	18. Does this person have a physical, mental, or other health condition that has lasted for 6 or more months and which —  a. Limits the kind or amount of work this person can do at a job?  O Yes  O No
(Name of State or foreign country; or Puerto Rico, Guam, etc.)  9. Is this person a CTTIZEN of the United States?  O Yes, born in the United States — Skip to 11 O Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas	b. Where did this person live 5 years ago (on April 1, 1985)? (1) Name of U.S. State or foreign country—  (If outside U.S., print answer above and skip to 15a.)	b. Prevents this person from working at a job?  Yes No  19. Because of a health condition that has lasted for 6 or more months, does this person have any difficulty—
Yes, born abroad of American parent or parents     Yes, U.S. citizen by naturalization     No, not a citizen of the United States	(2) Name of county in the U.S. 7  (3) Name of city or town in the U.S. 7	a. Going outside the home alone, for example, to shop or visit a doctor's office?  O Yes O No  b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the
to stay?  1987 to 1990 1985 or 1986 1982 to 1984 1980 or 1981 1980 or 1981 1990 or 1981	(4) Did this person live inside the city or town limits?  Yes	home?  O Yes O No  If this person is a female—  20. How many babies has she ever had, not counting
At any time since February 1, 1990, has this person attended regular school or college? Include only nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma	<ul> <li>No, lived outside the city/town limits</li> <li>15a. Does this person speak a language other than English at home?</li> <li>Yes</li> <li>No — Skip to 16</li> <li>b. What is this language? —</li> </ul>	stillbirths? Do not count her stepchikdren or children she has adopted.  None 1 2 3 4 5 6 7 8 9 10 11 12 or more
or a college degree.  O No, has not attended since February 1 O Yes, public school, public college O Yes, private school, private college  12. How much school has this person COMPLETED?	(For example: Chinese, Italian, Spanish, Vietnamese)  c. How well does this person speak English?	21a. Did this person work at any time LAST WEEK?  O Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)
Fill ONE circle for the highest level COMPLETED or degree RECEIVED. If currently enrolled, mark the level of previous grade attended or highest degree received.  No school completed  Nursery school	O Very well O Not well Well Not at all  16. When was this person born? Born before April 1, 1975 — Go to 17a	No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work. — Skip to 25  b. How many hours did this person work LAST WEEK
<ul> <li>Kindergarten</li> <li>Sti, 2nd, 3rd, or 4th grade</li> <li>5th, 6th, 7th, or 8th grade</li> <li>9th grade</li> <li>10th grade</li> </ul>	Bom April 1, 1975 or later — Go to questions for the next person  17a. Has this person ever been on active-duty military service in the Armed Forces of the United States or ever been in the United States military Reserves	(at all jobs)? Subtract any time off; add overtime or extra hours worked.  Hours  At what location did this person work
11th grade     12th grade, NO DIPLOMA     HIGH SCHOOL GRADUATE - high school     DIPLOMA or the equivalent (For example: GED)     Some college but no degree	or the National Guard? If service was in Reserves or National Guard only, see instruction guide.  Yes, now on active duty Yes, on active duty in past, but not now Yes, service in Reserves or National	I this person worked at more than one location, print where he or she worked most last week.  a. Address (Number and street)
Associate degree in college - Occupational program     Associate degree in college - Academic program     Bachelor's degree (For example: BA, AB, BS)     Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA)     Professional school degree (For example: MD,	Guard only — Skip to 18  No — Skip to 18  b. Was active-duty military service during — Fill a circle for each period in which this person served.	(If the exact address is not known, give a description of the location such as the building name or the nearest street or intersection.)  b. Name of city, town, or post office—
DDS, DVM, LLB, JD)  Doctorate degree (For example: PhD, EdD)  13. What is this person's ancestry or ethnic origin?	<ul> <li>September 1980 or later</li> <li>May 1975 to August 1980</li> <li>Vietnam era (August 1964—April 1975)</li> <li>February 1955—July 1964</li> <li>Korean conflict (June 1950—January 1955)</li> <li>World War II (September 1940—July 1947)</li> </ul>	c. Is the work location inside the limits of that city or town?  O Yes O No, outside
(See instruction guide for further Information.)  (For example: German, Italian, Afro-Amer., Croatian, Cape Verdean, Dominican, Ecuadoran, Haitian, Cajun, French Canadian, Jamaican, Korean, Lebanese, Mexican,	World War I (April 1917—November 1918) Any other time  C. In total, how many years of active-duty military service has this person had?	d. County 7  e. State 7  f. ZIP Code 7
Nigerian, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)	Years	

PERSON 1 ON PAGE 2		Page
23a. How did this person usually get to work LAST WEEK? If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance.  Car, truck, or van Motorcycle Bus or trolley bus Bicycle Streetcar or trolley car Walked Subway or elevated Worked at home Railroad Skip to 28  Ferryboat Other method Taxicab  If "car, truck, or van" is marked in 23a, go to 23b. Otherwise, skip to 24a.  b. How many people, including this person, usually rode to work in the car, truck, or van LAST WEEK?  Drove alone Speople 2 people 6 people 3 people 7 to 9 people 4 people 10 or more people 4 people 10 or more people  24a. What time did this person usually leave home to go to work LAST WEEK?  But the did this person usually leave home to go to work LAST WEEK?  A m.  p.m.  b. How many minutes did it usually take this person	28. Industry or Employer  a. For whom did this person work? If now on active duty in the Armed Forces, fill this circle	32. INCOME IN 1989 — Fill the "Yes" circle below for each income source received during 1989. Otherwise, fill the "No" circle. If "Yes," enter the total amount received during 1989. For income received jointly, see instruction guide. If exact amount is not known, please give best estimate. If net income was a loss, write "Loss" above the dollar amount.  a. Wages, salary, commissions, bonuses, or tips from all jobs — Report amount before deductions for taxes, bonds, dues, or other items.  Yes  No  Annual amount — Dollars  b. Self-employment income from own nonfarm business, including proprietorship and partnership — Report NET income after business expenses.  Yes  No  Annual amount — Dollars  c. Farm self-employment income — Report NET income after operating expenses. Include earnings as a tenant farmer or sharecropper.  Yes  No  Annual amount — Dollars
to get from home to work LAST WEEK?  Minutes — Skip to 28  25. Was this person TEMPORARILY absent or on layoff from a job or business LAST WEEK?	b. What were this person's most important activities or duties?  (For example: patient care, directing hiring policies, supervising order clerks, assembling engines, king cakes)	d. Interest, dividends, net rental income or royalty income, or income from estates and trusts —  Report even small amounts credited to an account.  Yes — \$ 00 Annual amount — Dollars  e. Social Security or Railroad Retirement
Yes, on layoff Yes, on vacation, temporary illness, labor dispute, etc.  No	30. Was this person — Fill ONE circle  Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions	No Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), or
26a. Has this person been looking for work during the last 4 weeks?  O Yes No — Skip to 27  b. Could this person have taken a job LAST WEEK if one had been offered?  No, already has a job No, temporarily ill No, other reasons (in school, etc.) Yes, could have taken a job	Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization     Local GOVERNMENT employee (city, county, etc.)     State GOVERNMENT employee     Federal GOVERNMENT employee     SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm     SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm     Working WITHOUT PAY in family business or farm  31a. Last year (1989), did this person work, even for a	welfare payments.  O Yes  O No  Annual amount — Dollars  g. Retirement, survivor, or disability pensions — Do NOT include Social Security.  O Yes  O No  Annual amount — Dollars  Annual amount — Dollars  h. Any other sources of income received regularly such as Veterans' (VA) payments,
27. When did this person last work, even for a few days?  1990 1989 1988 1985 to 1987  1985 to 1987	few days, at a paid job or in a business or farm?  Yes  No — Skip to 32  b. How many weeks did this person work in 1989?  Count paid vacation, paid sick leave, and military service.	unemployment compensation, child support, or alimony — Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.  O Yes ——  No S
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1985.		33. What was this person's total income in 1989?  Add entries in questions 32a through 32h; subtract any losses. If total amount was a loss, write "Loss" above amount.  O None OR  Annual amount — Dollars

Please turn the page and answer questions for Person 2 listed on page 1. If this is the last person listed in question 1a on page 1, go to the back of the form.



## APPENDIX F. Data Products and User Assistance

#### CONTENTS

Data Products	F-1
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The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

#### **DATA PRODUCTS**

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA<sup>TM</sup>. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F–7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F–8), present both 100-percent and sample data.

### **Printed Reports**

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: 1990 Census of Population and Housing (1990 CPH), 1990 Census of Population (1990 CP), and 1990 Census of Housing (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

#### **Computer Tape Files**

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F–11 through F–13.

**Public Law 94-171 Data—**This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA<sup>TM</sup>. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

Summary Tape Files (STF's)— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

Other Special Computer Tape Files—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

#### Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

### Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

### **Online Information Systems**

The Census Bureau began CENDATA<sup>TM</sup>, its online information service, in 1984. CENDATA<sup>TM</sup> is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA<sup>TM</sup> provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

#### **Custom Data Products**

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations— UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

#### **GEOGRAPHIC PRODUCTS**

#### Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

#### **Geographic Publications**

The Geographic Identification Code Scheme report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

### Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line<sup>TM</sup> files. TIGER/Line<sup>TM</sup> files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line<sup>TM</sup> files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line<sup>TM</sup> files and other TIGER System extracts, such as TIGER/Boundary<sup>TM</sup> and TIGER/DataBase<sup>TM</sup>, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services

#### REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- 1990 Census of Population and Housing, Guide. This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- 1990 Census of Population and Housing Tabulation and Publication Program. A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- Census '90 Basics. A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above).
   Request from Customer Services.
- Census ABC's—Applications in Business and Community. A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- Strength in Numbers. A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- TIGER: The Coast-to-Coast Digital Map Data Base. A
  free booklet describing the structure and uses of the
  Census Bureau's TIGER System. Request from Customer Services.
- Census and You. The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- Monthly Product Announcement. A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.
- Census Catalog and Guide. A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA<sup>TM</sup>, the Census Bureau's online information service. For more information, contact Customer Services.

#### **SOURCES OF ASSISTANCE**

#### U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (FAX number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

#### Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

## Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

#### Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

National Services Program—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

**Depository Libraries**—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

#### OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- People: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- Business and industry: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- Housing and construction: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- Farms: Number, acreage, livestock, crop sales.
- Governments: Revenues and expenditures, taxes, employment, pension funds.
- Foreign trade: Exports and imports, origin and destination, units shipped.
- Other nations: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the annual Census Catalog and Guide. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

### **Current Demographic and Housing Programs**

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

### **Economic Censuses and Surveys**

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

## **Agriculture Census and Surveys**

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold. Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

### **Governments Census and Surveys**

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

### **Foreign Trade Statistics**

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

#### Other Statistical Activities

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

#### 100-PERCENT COMPONENT

#### **Population**

Household relationship

Sex Race Age

Marital status Hispanic origin

#### Housing

Number of units in structure Number of rooms in unit Tenure—owned or rented Value of home or monthly rent

Congregate housing (meals included in rent)

Vacancy characteristics

#### SAMPLE COMPONENT

#### **Population**

Social characteristics:

Education-enrollment and attainment

Place of birth, citizenship, and year of entry into U.S.

Ancestry

Language spoken at home Migration (residence in 1985)

Disability Fertility

Veteran status

Economic characteristics:

Labor force

Occupation, industry, and class of worker

Place of work and journey to work

Work experience in 1989

Income in 1989

Year last worked

#### Housing

Year moved into residence

Number of bedrooms

Plumbing and kitchen facilities

Telephone in unit Vehicles available

Heating fuel

Source of water and method of sewage disposal

Year structure built Condominium status Farm residence

Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
	199	00 CENSUS OF POPUL	ATION AND HOUSING (1990 C	PH)
		100	-Percent Data	
1990 CPH-1	Summary Popula- tion and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
		100-Perce	nt and Sample Data	
1990 CPH-3	Population and Housing Charac- teristics for Cen- sus Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	Population and Housing Charac- teristics for Con- gressional Districts of the 103rd Con- gress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
		S	ample Data	
1990 CPH-5	Summary Social, Economic, and Housing Charac- teristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
		1990 CENSUS O	F POPULATION (1990 CP)	
		100-	-Percent Data	
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
		1990 CENSUS OF P	OPULATION (1990 CP)—Con.	
		100-Per	cent Data—Con.	
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CP-2	Social and Eco- nomic Characteris- tics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	Social and Eco- nomic Characteris- tics for Metropoli- tan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Eco- nomic Characteris- tics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	Population Subject Reports	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
			OF HOUSING (1990 CH) Percent Data	
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

Summary Tape Fi (STF 1A, 1B, etc.) and data type (100 percent or	ile		
sample) <sup>1</sup>	A <sup>2 3</sup>	Geographic areas  States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	Description
	B <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
STF 1 (100 percent)	C <sub>3</sub>	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/items of 100- percent population and housing counts and characteristics for each geographic area
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 2 (100 percent)	В	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/items of 100- percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabula- tions for the total population and
	С	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	separate presentations of tabula- tions by race and Hispanic origin
	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	
	Вз	Five-digit ZIP Codes within each State	
STF 3 (Sample)	C <sup>3</sup>	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/items of sample population and housing characteristics for each geographic area
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

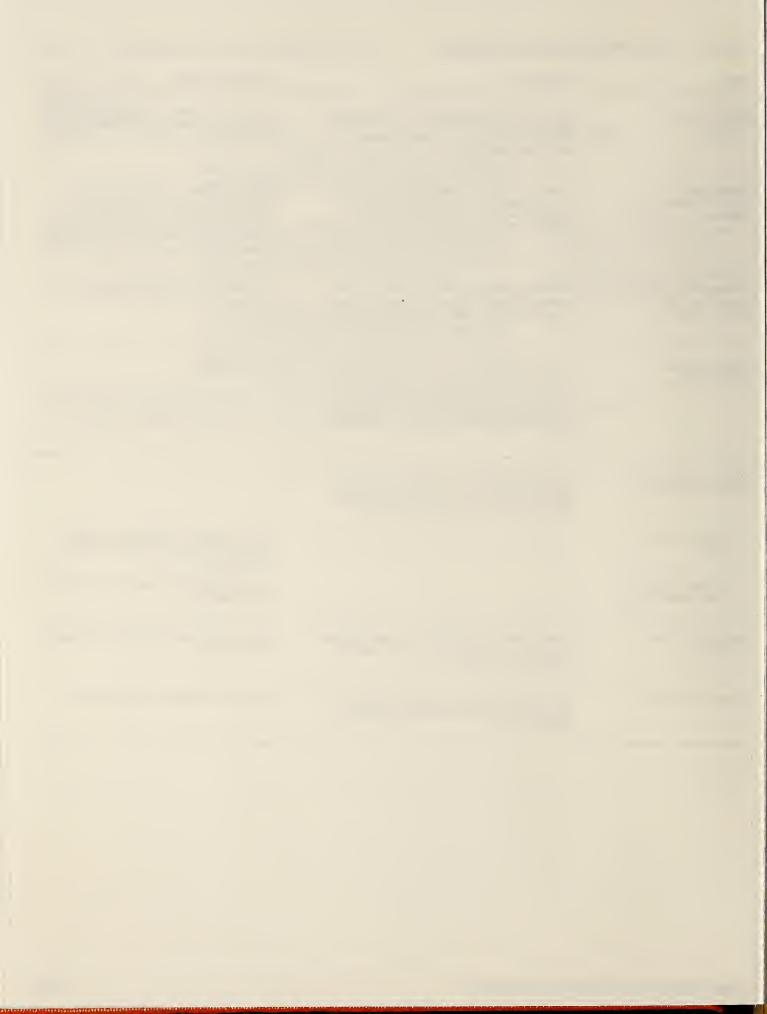
Figure 3. 1990 Census Summary Tape Files—Con.

(STF 1A, 1B, etc and data type (100 percent or sample) <sup>1</sup>		Geographic areas	Description
	Α	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 4 (Sample)	В	State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and
	С	U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	Hispanic origin.

<sup>&</sup>lt;sup>1</sup>Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.
<sup>2</sup>Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.
<sup>3</sup>Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

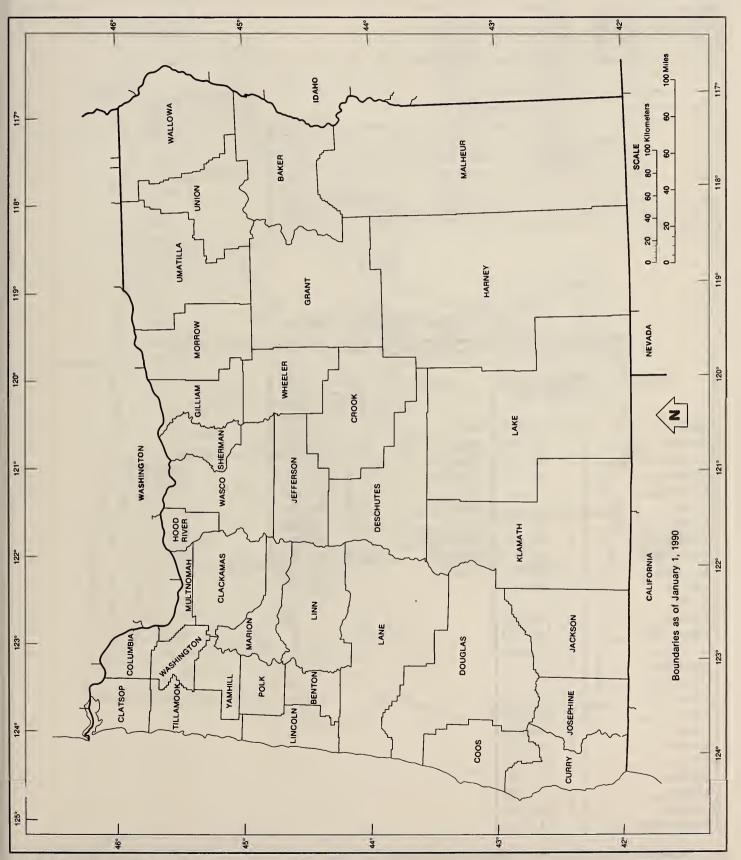
Figure 4. Other 1990 Census Data Products

Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employ- ment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to- county migration streams and significant inter- state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteris- tics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metro- politan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on print- outs, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas



### APPENDIX G. Maps

### Counties



### MAP LEGEND State And the same County American Indian Reservation Trust Land Ponca Tribal Designated Statistical Area YORK County Subdivision ROME Incorporated Place Census Designated Place Zena Large River, Lake, Water Body, or Shoreline An asterisk fallowing a place name indicates that the place is coextensive with a county subdivision. The county subdivision name is shown only when it differs from the place name. A fishhaak jains cantiguous and/ar discantiguous parts of the same geographic entity.

Note: All legal boundaries and names are as of January 1, 1990. Where State, county, and/or county subdivision boundaries caincide, the map shows the boundary symbol for only the highest-ranking of these geographic entities. Where a State, county, or county subdivision boundary coincides with a place boundary, the map does not show the place

1 2 3 6 5 4

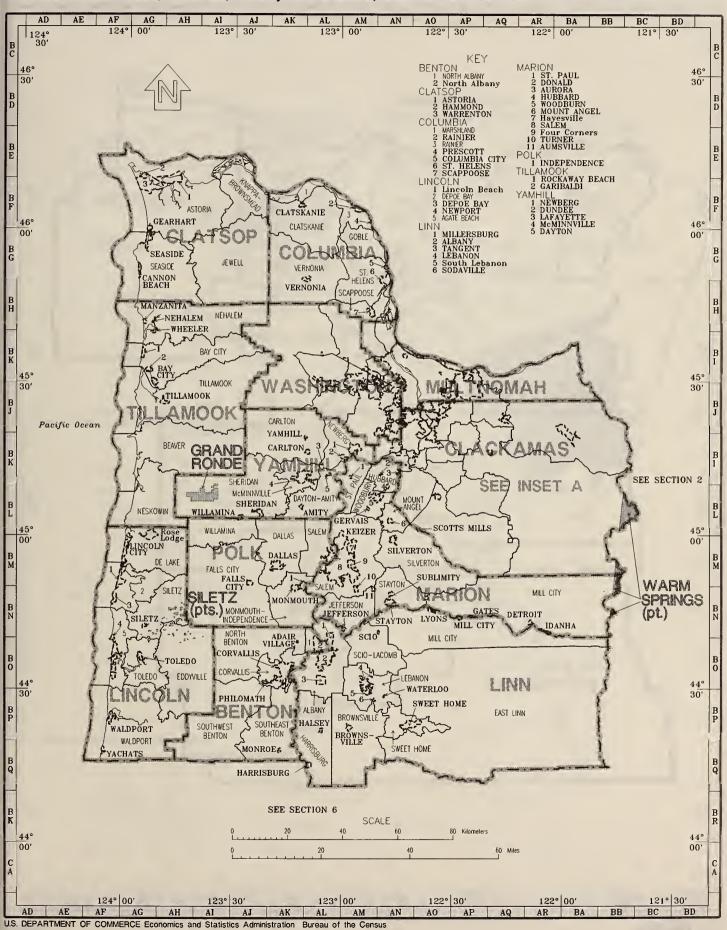
MAP SECTIONS

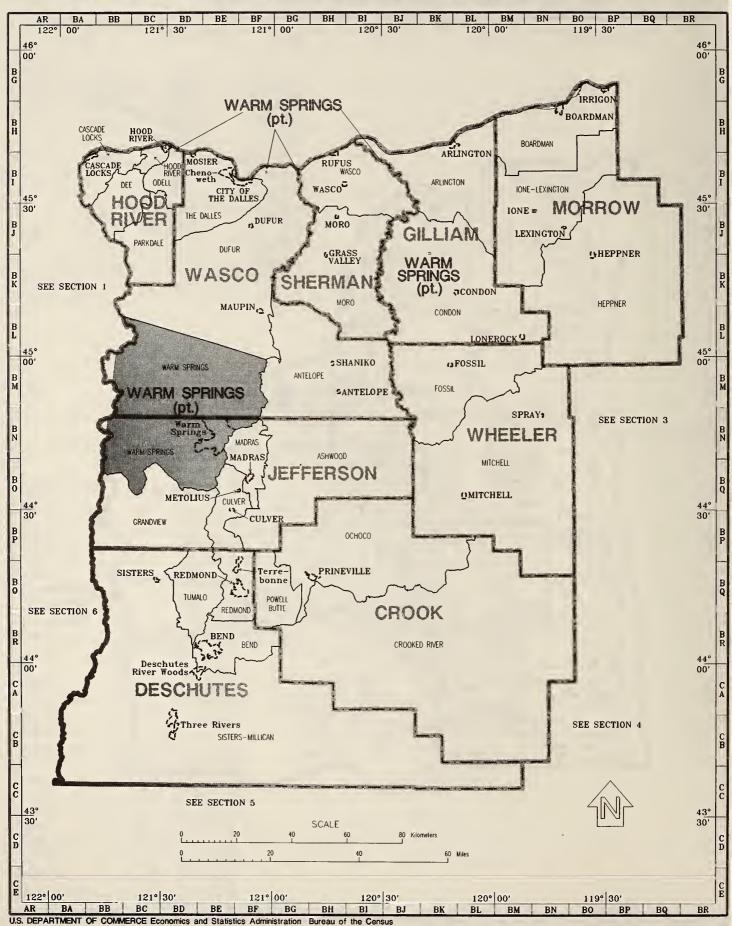
### **COUNTY LOCATION INDEX**

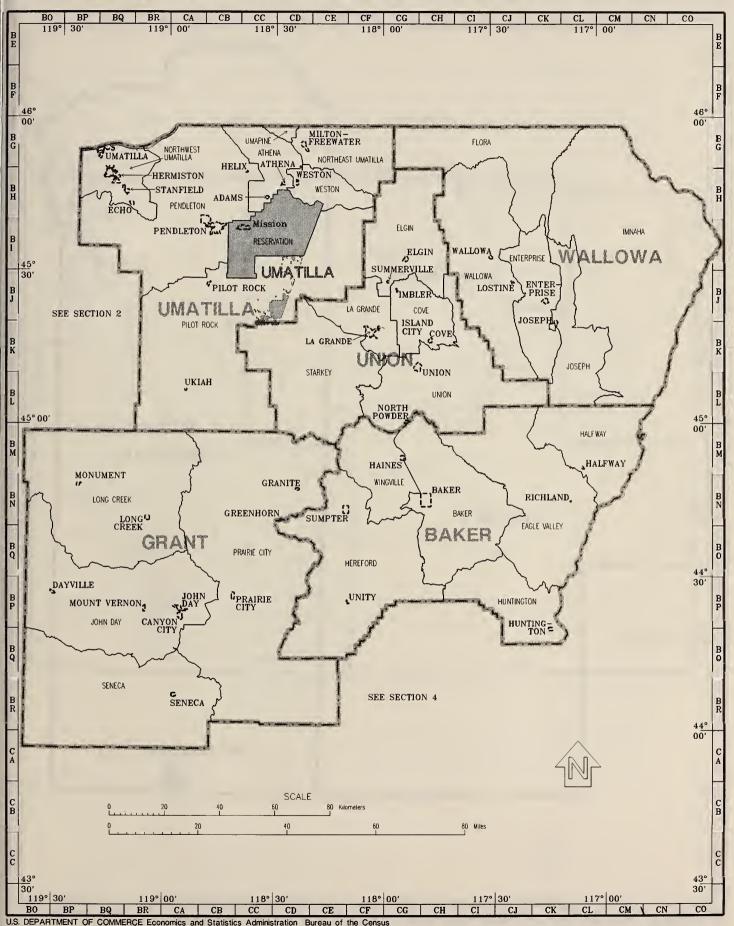
This list presents the reference coordinates for each county on the county subdivision outline map. Map section numbers refer to the county subdivision outline maps only.

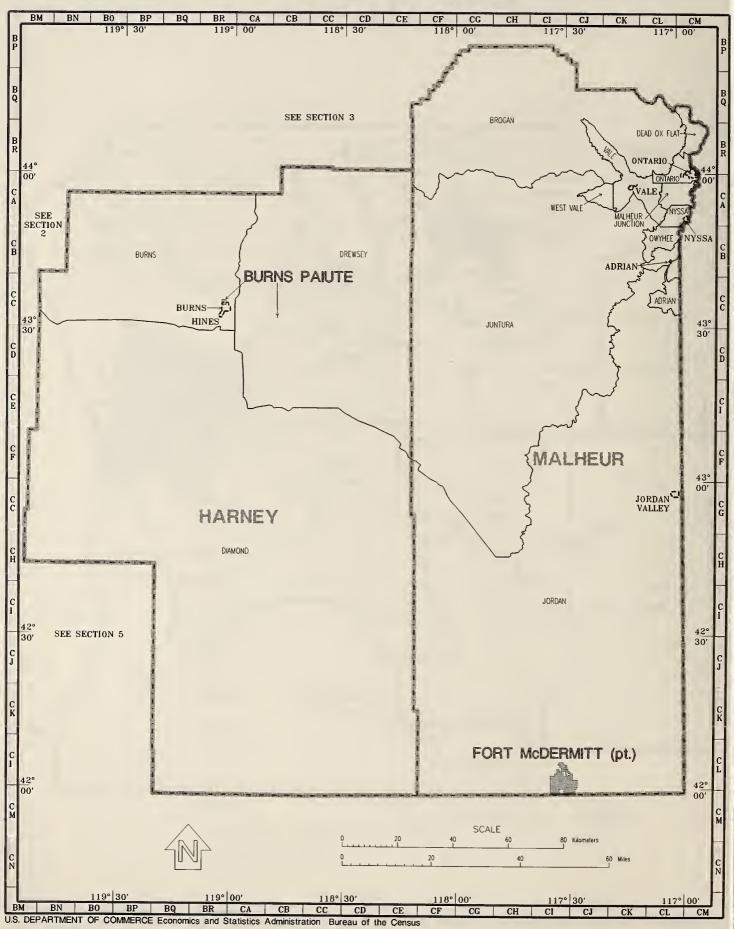
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ĺ	COUNTY	MAP	MAP	COUNTY	MAP	MAP	ı
ı		SEC	REF		SEC	REF	
ı						3	
ı	Baker	3	CI-BN	Polk	1	AJ-BM	ı
ı	Benton	1	AJ-BP	Sherman	2	BH-BJ	ı
ı	Clackamas	1	AQ-BK	Tillamook	1	AH-BJ	
Ì	Clatsop	1	AH-BF	Umatilla	3	CB-BJ	
ı	Columbia	1	AL-BG	Union	3	CG-BJ	
ı	Coos	6	AF-CF	Wallowa		CK-BI	ı
ı	Crook	_	BJ-BR	Wasco	2	BF-BK	ı
ı	Curry		AE-CJ	Washington	1	AL-BI	ı
ı	Deschutes	2	BF-BR	Wheeler	2	BL-BN	L
	Douglas	6	AL-CE	Yamhill	1	AK-BK	
ı	Gilliam		BK-BJ				
ı	Grant	3	CA-BP				
	Harney	4	BR-CF				
	Hood River		BB-BJ				
	Jackson		AN-CJ				
	Jefferson		BF-BO				
	Josephine	6	AI-CJ				
	Klamath		BC-CH				
	Lake		BJ-CH				
ı	Lane		AM-CA				
	Lincoln		AG-BO				
	Linn		AO-BP				
	Malheur	4	CI-CE				
	Marion	1	AP-BN				
	Morrow		BO-BJ				
Į	Multnomah	1	AP-BI				

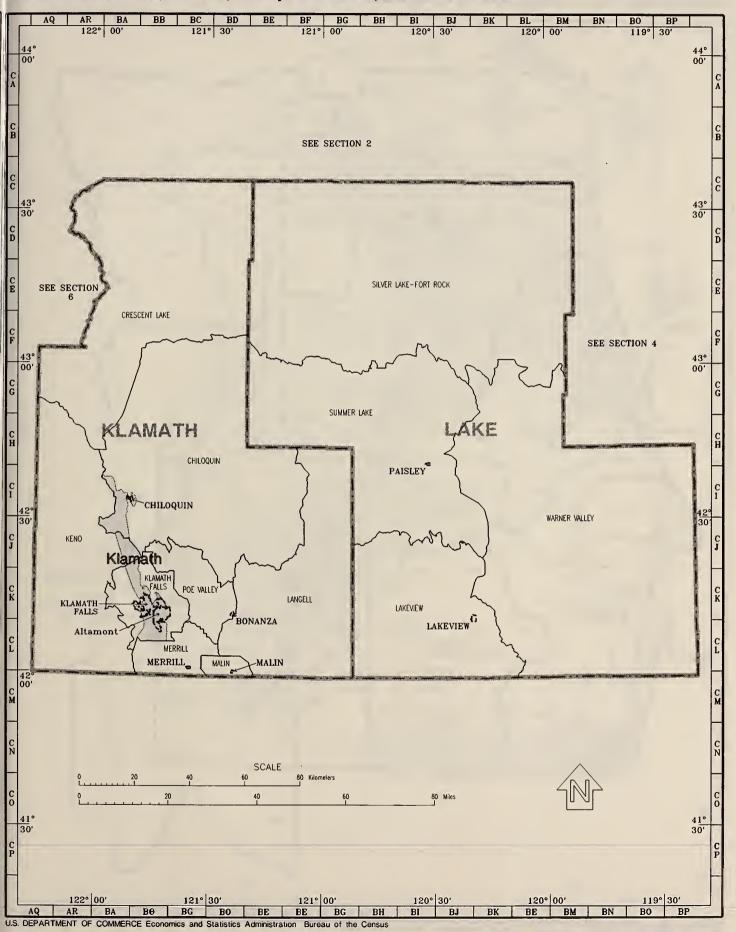
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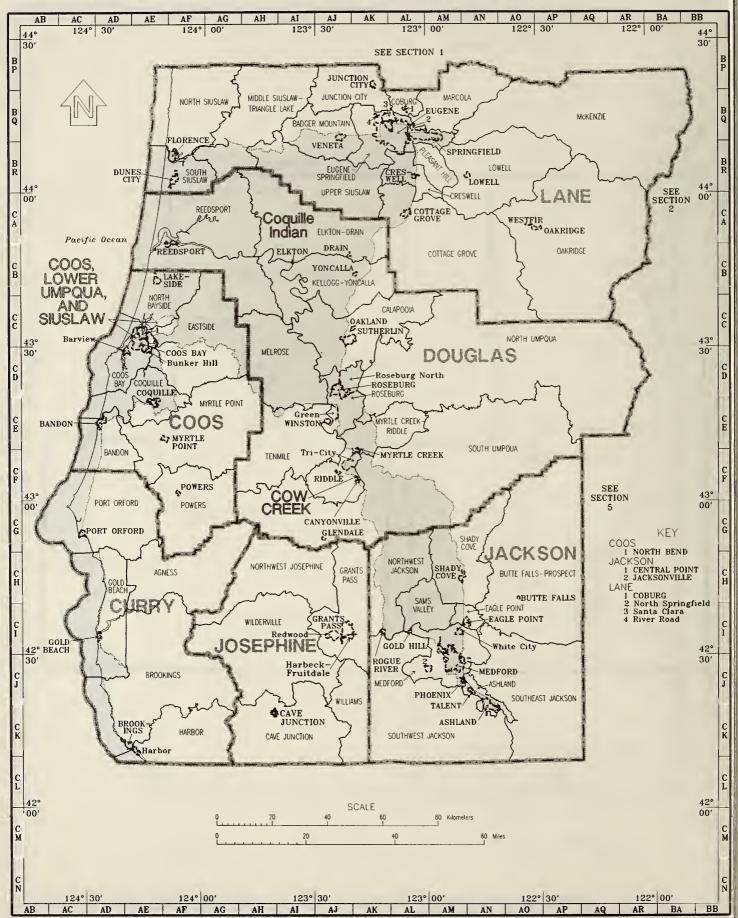


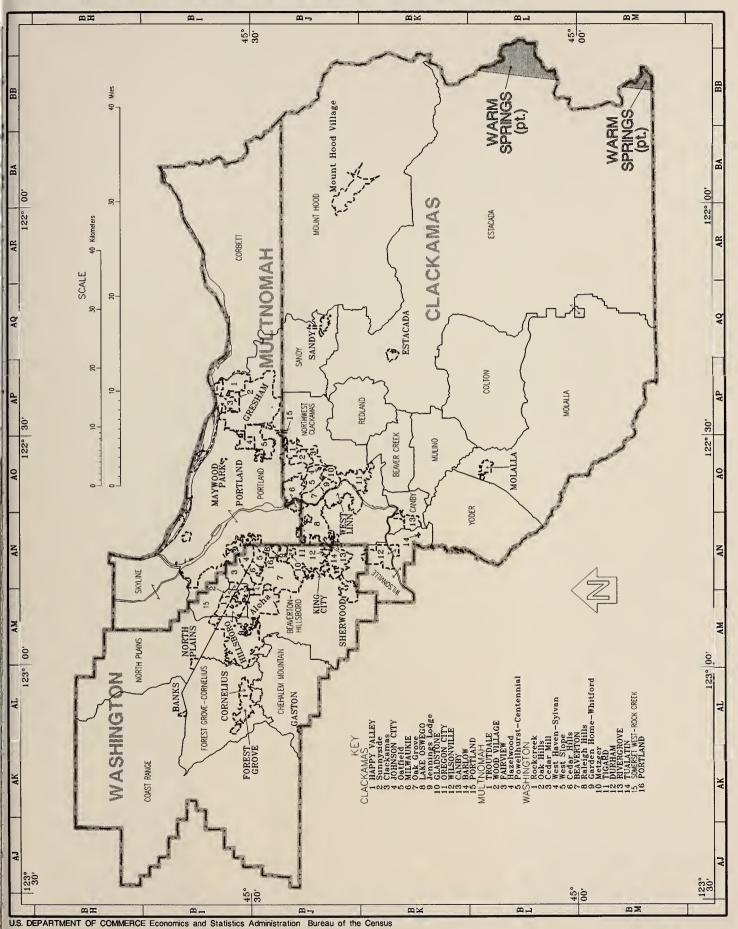






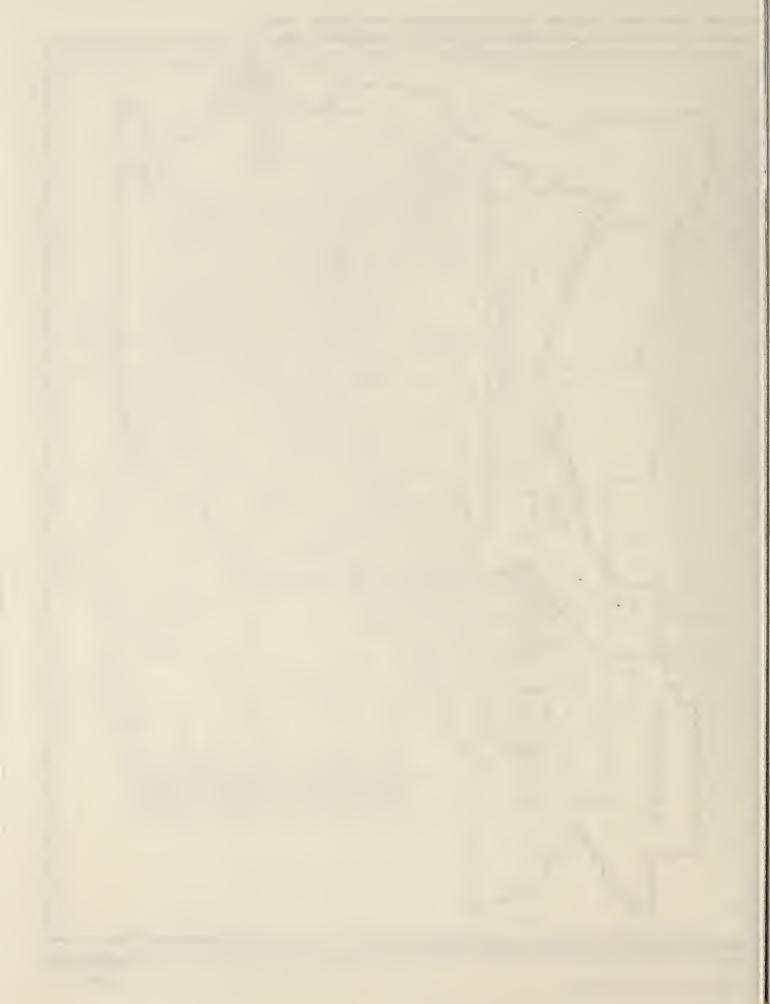






MAPS

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U.S. Department of Commerce Economics and Statistics Administration BUREAU OF THE CENSUS

Issued July 1992

### Oregon 1990 CPH-5-39

1990 Census of Population and Housing
Summary Social, Economic, and Housing Characteristics
Corrected Tables 5 and 6, Employment Status and Journey to Work
Characteristics: 1990, and Tables 7 and 8, Disability Status: 1990

The Census Bureau discovered that 1990 census data on weeks worked in 1989, usual hours worked per week in 1989, and mobility and self-care limitations are in error. These data are incorrect in the 1990 CPH-5, *Summary Social, Economic, and Housing Characteristics,* report series, tables 5 and 6, Employment Status and Journey to Work Characteristics: 1990, and tables 7 and 8, Disability Status: 1990. The corrected tables for the above-specified State are attached; they replace the tables in the printed report.



Employment Status and Journey to Work Characteristics: 1990 Table 5.

(Oata based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text)

			under 6 years in families and	subramilles, all parents in household in labar force	132 101	3865 328 328 3389 442 442 453 453 453 453 453 453 453 453 453 453	13 29 19 28	2 903 2 179 1 623 168 170	202 36 38 184 1 2 1 1	12 990 355 475 431 184 104 104 433	192 8 544 216 494 494 397 1 066 1 066 843 575 607	31 202 005 137 206 254 254 498 498 368 355
	own children years			Percent in labar force	59.1	52.2 52.3 6.4.0 6.4.0 6.4.0 7.3 6.4.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7	59.3 59.3 31.4	55.4 55.0 53.5 52.1 49.4	38.1 64.2 63.3 63.3 58.3 58.3	60.1 56.7 55.7 57.2 56.5 56.1 56.1 56.1 56.1 56.1 57.8 57.8	42-07-42-42-42-42-42-42-42-42-42-42-42-42-42-	26.00 27.00
	Females with own children under 6 years			Totol	165 019	861 574 527 527 3 3 68 68 16 17	27 27 35 35	3 786 2 865 2 243 217 269	194 215 41 199 24 24 238	16 338 337 635 530 209 766 114 496 218 543	10 931 10 931 10 931 10 931 10 931 10 932 10 932 10 932 10 932 10 932	111 233 1188 1188 138 812 7321 722 6 526
		or mare weeks in 1989	Usually	worked 35 or mare haurs per week, 50 to 52 weeks	816 977	2 382 2 382 2 154 153 153 246 14 136 19	133 99 525 97	16 458 12 091 9 178 821 1 670	1 253 892 113 968 122 122	86 711 2 462 3 462 3 060 1 205 4 055 6 501 1 851 2 309 579	58 980 58 980 8 846 3 122 2 082 2 082 9 789 9 789	200 77 77 707 1 780 1 724 1 23- 1 127 3 558 2 38 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20
	Worked in 1989	Worked 40 or n 198		Total	1 112 908	5 167 3 420 3 038 214 31 384 87 240 26	192 141 717 129	26 710 20 222 16 010 1 225 2 327	1 724 1 436 1 469 1 469 1 167	120 928 3 092 4 498 1 767 5 796 1 289 1 233 3 498 948	1 926 81 248 81 248 4 315 663 2 883 2 883 191 8 319 7 032 6 152	315 114 2 202 2 863 7 539 2 451 6 072 1 467 4 995 2 3301 2 776
	>			Tatal	1 560 206	7 611 4 874 4 377 412 52 58 140 458 6 1	301 216 985 201	43 997 34 969 29 186 1 649 3 259	2 467 1 992 2 271 2 021 1 227 1 756	158 913 4 0813 5 837 5 837 2 2 475 8 009 994 3 883 1 709 1 264	105 623 105 623 105 623 1 743 1 743 1 700 1 10 000 1 10 869 6 126	380 162 162 1 029 1 029
			o work	Percent using public transportation	3.4	<u>-'44                                     </u>	1111	<u>ंच</u> ०लक्ष्म	1 <del>4</del>	22.0.1.00.1.00.1.00.1.00.1.00.1.00.1.00	2 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 -	1 1 - 6 4 8 5 6 6 1 1 7 6
Jver		ers	Means of transportation to work	Percent in carpaols	12.8	13.5 11.18 13.2 13.2 12.4 12.7 17.9 5.3	26.8 29.9 14.5 20.0	00 6.64 6.64 6.64 6.64 6.64 6.64 6.64 6.	7.2 10.2 13.6 14.2 16.6	11.5 18.6 18.7 18.7 18.3 18.5 18.5 18.5 18.5 18.5 18.5 18.5 18.5	25.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0	2.2.8 5.5.5 5.5.8 7.2.1.4 7.2.1.4 7.5.2 7.6.5 7.
Persons 16 years and aver		Workers	Means of	Percent using car, truck, or van	1.98	88 88 84 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	85.1 92.5 85.6 88.5	79.3 72.5 90.7 95.4	87.8 87.8 87.8 87.8 87.8 87.8	88 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	946.7.7.7.7.7.8.8.8.8.9.9.9.9.9.9.9.9.9.9.9	94.8 91.0 93.8 93.1 93.1 90.3 90.3 85.7
Person	farce			Total	1 294 690	3 8 8 13 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	269 201 835 165	32 392 24 740 19 914 2 805	2 159 1 637 206 1 708 1 97	138 580 3 548 5 206 6 2047 6 845 6 845 1 140 1 046	92 232 92 503 1 377 4 4 981 14 988 14 972 17 7 17	327 145 145 145 145 145 145 145 145 145 145
	Labar farce	ar force		Percent un- employed	6.2	E. C.	11.1	2.6.6.4.E.	3.2 6.0 6.3 1.7 7.4	4 6 4 4 4 6 6 7 8 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	, , , , , , , , , , , , , , , , , , ,	2. 2. 2. 2. 2. 2. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.
illudis, see levi		Civilian labar force		Tatal	1 407 143	6 640 4 223 3 775 3 359 47 461 105 402 6 1	305 227 890 186	34 810 26 678 21 501 1 513 2 971	2 259 1 796 1 783 1 783 1 582	147 244 3 796 5 564 5 564 7 2 249 7 4 459 7 4 53 8 639 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 38 97 782 97 782 1 515 1 5227 1 5 627 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	354 156 156 156 156 156 156 176 177 175 177 175 177 177 177 177 177 177
inedimings of sy		ibar farce		Female	56.1	84 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	47.7 47.0 60.2 48.3	562.2 622.9 625.9 625.9 605.5	56.1 60.6 57.7 57.7 55.3	68888888888888888888888888888888888888	56 6 6 6 8 8 9 9 9 8 8 8 9 9 9 9 9 9 9 9	5,59 5,70 5,00 5,00 5,00 5,00 5,00 5,00 5,00
		Percent in labar force		Totol	64.4	55.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2	56.9 54.0 70.6 61.4	61.8 60.1.8 69.6.2 68.7 68.7 68.7	69.0 71.1 66.6 69.1 65.8 64.2	66.2 66.2 66.2 66.2 66.2 66.2 66.2 66.2	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	645 7719 7719 7719 7719 7719 7719 7719 771
				Female	1 127 967	5 958 3 969 3 640 334 456 135 17 135 317	266 215 215 616 151	28 186 22 197 18 351 1 136 2 197	1 675 1 278 1 269 1 269 1 70	109 433 2 573 2 573 3 535 1 693 5 384 771 2 877 1 3 039 3 039 7 58	1 663 73 379 73 379 74 099 756 7 62 11 764 7 89 7 89 7 89 7 89 8 79	289 1 705 6 552 6 172 2 064 5 478 1 456 3 050 2 515
a a a a a a a a a a a a a a a a a a a				Total	2 191 764	11 738 7 729 7 729 7 046 892 119 904 237 617 617 617	536 420 1 260 303	56 631 44 668 37 197 2 182 4 350	3 301 2 532 2 335 2 609 2 472	212 473 5 188 8 329 6 329 1 000 1 1 000 1 1 469 5 568 5 203 6 222 1 559	3 395 140 451 1 869 7 7 741 7 741 7 741 7 741 1 213 8 60 1 1 806 1 1 996 1 1 996	549 3 370 1 258 12 007 4 147 10 883 2 925 8 667 8 683 5 239
findings of radios and addings on passo and	State	County County Subdivision	Place		The State	Boker Caunty Boker division Boker division Boker division Boker division Boker division Boker division Holfwoy division Holfwoy town Hereford division Greenborn div (pt.) Gumpler div	Huntingtan divisian Huntingtan city Wingville divisian	Jeanon County  Covalis division  Corvoliis city (pt.) Philomath city North Albony division Albony city (st.)	North Albany COP North Albany COP Adir Village riy. Southeast Bentan division Convollis city (pt.) Monroe city.	Jockomas Caunty Carby division Carby division Corby division Corby city Coltan division Estrocada division Modella division Modella division Mount Hoad division Mount Hoad division Mount Hoad division	Mulino division Clackamas division Clackamas COP Glodstone div Jennings todge COP Johnson Gity city Lake Oswego city (pt) Milwoukie city (pt) Ook Grave CDP	Portland city (pt.) Sunnyside CoP Sunnyside CoP Tudelin city (pt.) West Lim city Redland division Sandy division Sandy division Wilsowile division Berlow city Wilsowile city (pt.)

Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

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		Perrent in Jahar f	936	Civilian Jahar fare	Labar farce	9	Warkers			>	Worked in 1989 Worked 40 or mo	are weeks in	Females with own children under 6 years	own children years	
Percent in labar force	Percent in labar force	orce		Civilian labar force	9		Warkers	psportation to	work	,	19	ne weeks in			Own children under 6 years
Total Female Total Female		Female		Perc Tatal em	Percent un- emplayed	Tatal	Percent using car, truck, or van		Percent using public transportation	Total	w Tatal	Usually worked 35 or more haurs per week, 50 to 52 weeks	Tatal	Percent in labar force	in families and subfamilies, all parents in hausehald in labor force
		53.2 57.2 57.2 58.3 58.3 58.3 58.3 58.3 58.3 58.3		15 637 4 722 4 722 4 722 4 722 4 722 4 722 4 722 4 722 4 193 8 79 8 8 79 8 6 8 8 79 2 6 6 5	& & & & & & & & & & & & & & & & & & &	14 696 10 010 4 424 4 424 2 225 1 119 3 314 2 491 2 491	83.5 89.1.2 97.1.2 97.1.2 87.5 88.5 88.5 88.5 88.5 88.5 88.5 88.5	15.4 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5	4.20	17 732 12 214 5 340 5 52 287 32 1 357 4 75 4 75 4 75 2 868	11 818 8 006 3 634 202 202 21 275 275 275 275 275 275 275 275 275 275	2 348 2 348 2 276 1 50 1 50 6 26 1 63 1 463 1 343 1 2 16	1 875 1 293 618 59 36 8 8 8 169 60 155 367 263	5.7.7. 5.7.7. 5.0.5. 5.	1 067 1 067 1 067 1 1 2 2 2 40 1 3 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
856 14 051 623 1918 655 465 726 603 191 655 230 531 230 57.9 243 616 648 881 601 64.8 881 64.6 243 64.6 257 2 370 64.6 557 2 370 64.6 632 66.3 587 2 370 64.6 587 2 370 64.6 587 2 370 64.6	-386687879-2733	848 48 62 48 68 68 68 68 68 68 68 68 68 68 68 68 68			2.2.2.2. 85.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2			442000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4			1 9 68 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 345.6 1007 8 8 4 8 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8	284 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 547 1 189 1 177 1 177 1 177 1 183 1 183 1 184 1 186 1 186
55.6 103 103 103 103 47.7 44.4 44.7 7.2 62.6 62.6 62.5 63.3 63.3 63.3 64.2 65.5 65.5 65.5 65.5 65.5 65.5 65.5 65	4480446464 44884 608046464 44884 80416064		27	746 890 890 8912 892 590 893 1779 179 114 114 114 114 114	626.2981100 626.2981100 626.2961100 626.2061100 626.2061100 626.2061100 626.2061100 626.2061100 626.2061100 626.2061100 626.20	23 033 1 743 11 744 11 511 1 511 2 364 2 360 3 123 1 23 1 2461 2 227 2 227	88 88 88 88 88 88 88 88 88 88 88 88 88	20,44218,988,10 20,64218,988,10 20,6421,00 2	4		19 772 1 481 9 922 9 922 2 294 2 293 3 595 1 2 2 4 1 915	13 454 94378 6 805 2 20373 2 374 1 818 1 312 1 315 1 447	3 232 1992 1 777 1 751 104 104 8118 8118 510 52 240 240 240	88338788888888888888888888888888888888	2 339 138 1 275 1 275 1 275 1 27 2 32 3 32 3 44 3 34 3 44 1 1 5 1
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15 753   8 041   49.3   41.7   7   10.2   5 78   3 011   5 1.1   42.2   2   3 46.7   1858   5 1.1   42.2   2   3 889   1970   55.4   50.4   40.6   1   239   637   637   638.9   1888   38.9   30.3   24.4   1   22.3   1   11.5   46.1   37.8   37.8   1   37.8	7 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1	22 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 2 2 2 7	708 40 916 749 192 686 686 113 375	4 4.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.	7 239 40 2 783 1 712 2 650 1 308 1 029 1 029	86.3 72.5 89.8 89.8 76.5 88.4 88.4 77.1	11.1 12.7 12.7 11.8 17.2 5.8 12.6 12.5	-	8 642 4 48 3 293 2 000 2 420 775 1 615 1 266 436	5 927 29 29 29 29 1 519 1 609 1 107 1 107 253	3 992 22 1 678 1 010 1 114 359 750 277 277 133	884 10 370 370 245 100 144 115 67	53.7 47.7 57.6 56.10 52.6 62.6 47.8	671 277 277 181 183 90 108 34 44
57 638     29 213     65.5     58.4     37       32 219     16 387     68.8     61.9     22       15 851     8 157     70.3     63.4     11       243     114     65.8     59.6	5 58.4 8 61.9 3 63.4 8 59.6	4040	37	713 132 123 160	4.9 4.1 5.0	35 213 20 806 10 435 152	90.2 90.2 88.1 94.7	12.6	कंद्रियं।	41 317 23 999 12 098 157	30 139 17 964 8 891 124	20 563 12 268 6 024 90	4 386 2 526 1 220 20	65.6 67.3 66.5 100.0	3 714 2 169 1 086 27

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		out of the state o	under 6 years in families and	subtamilies, all parents in househald in labar force	771 438 66 636 636 94 94	3 970 531 42 264 92 49 116	262 204 442 51 177 114 118 325	1 687 1 687 299 940 308 123 312 179	107 41 17 86 66	32,82,83,83,83,83,83,83,83,83,83,83,83,83,83,	313 263 130 98 98
	wn children			Percent in labor farce	68.9 68.9 68.9 68.3 7.1 7.1 8.0 8.3 7.1 7.1 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3	52.8 52.5 54.5 38.5 38.5 46.0	32.8 37.1.8 54.7.3 37.1.1 44.4.4 54.4.4	8.48 6.00 6.00 6.00 6.00 7.00 8.00 8.00 8.00 8.00 8.00 8.00 8	77.4 60.4 53.8 91.4 100.0	7.88.738. 4.8.58. 4.8.58. 4.8.58. 4.8.58. 4.8.58. 4.8.59. 4.8.	56.1 60.5 53.4 70.1
	Females with own children under 6 years			Total	980 564 90 740 740 135 41 140	5 364 732 59 343 156 67 187	204 204 620 53 53 150 151 151 373	2 252 2 020 351 1 135 333 238 249 530	106 248 288 328 32	2779 2779 2779 203 203 203 204 204 204 204 204 204 204 204 204 204	431 319 176 97 23 89
		are weeks in	Usually	worked 35 ar mare haurs per week, 50 to 52 weeks	4 109 1 848 225 3 089 618 144 1 097	20 218 2 728 183 1 122 560 257 34 748	2 264 2 264 2 264 2 266 5 88 1 80 1 125 1 400	951 7 979 1 252 3 904 1 733 1 733 1 161 1 449	470 202 111 268 152	1 912 1 256 1 64 2 23 2 38 2 38 2 42 3 72 2 88 2 84 2 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 624 1 176 624 355 145 303
	Worked in 1989	Worked 40 or mare 1989		Tatal	5 971 2 643 407 4 572 765 217 217 1 632	30 424 4 184 281 1 587 872 350 49 1 161	270 1 547 3 429 320 900 298 841 1 586 2 174	1 508 1 1 833 1 829 5 813 2 620 1 238 1 225 1 034	654 260 149 394 221	2 797 1 846 2 463 2 464 2 464	2 381 1 778 965 536 189 414
	*		<u> </u>	Total	8 381 3 696 553 6 7741 1 074 348 642	46 151 6 081 4 401 2 314 1 329 4 492 6 33 1 7 33	2 400 5 787 5 787 5 18 1 430 1 531 1 520 2 592 3 222	2 187 17 069 2 532 8 601 3 667 1 944 1 779	963 397 236 566 326	2 762 2 762 902 903 901 123 123 74 877 610 113	3 877 2 786 1 513 1 513 364 727
			to wark	Percent using public transportation	111-1111	प दंध क्या । । । ।	ا ا ا ت ا ا ا من ه ٔ ا	ાળ 4 જે એ એ ા એ એ	40.0 111	111111111111111	4-1161
Jano		ers.	Means of transpartation t	Percent in carpaols	14.5 14.5 14.5 16.3 15.3	12.7 10.7 13.1 13.2 13.8 13.8 14.5	12.6 12.6 12.6 13.7 13.7 16.2 16.2	13.8 13.8 13.8 13.8 13.8 13.8	13.2 2.6.9 2.6.9 2.6.9 1.0.0	22, 22, 23, 33, 35, 56, 56, 56, 56, 56, 56, 56, 56, 56, 5	9.8 9.7 9.7 11.9 19.5 6.0
Persons 16 years and o		Workers	Means of	Percent using car, truck, or van	90.3 87.8 87.8 92.7 92.2 87.5	88 899.9 80.6 86.3 86.3 86.3 1.7	28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		82.8 84.7 90.7 81.5 78.1 100.0	88.1. 92.5.5. 92.5.5. 93.5.6.8. 93.5.6.8. 93.5.6.8. 93.5.6.8. 93.5.6.8. 93.5.6.8. 93.5.6.8. 93.6.8. 93.6.8. 93.6.8. 93.6.8. 94.6.8. 95	83.1 89.0 91.4 86.0 68.3 66.8
Persons	force			Total	7 001 3 101 454 5 518 913 282 562 1 888	36 826 4 858 308 1 938 1 056 399 344 1 311	33 - 1 856 4 585 4 717 1 126 1 215 2 492	1 751 1 061 2 209 6 902 3 050 1 622 1 625 1 404	775 320 193 455 247	2 3 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 970 2 173 1 177 634 246 551
	Labar f	ar force		Percent un- emplayed	00404804 -8-42427	8.8.9.9.8.9.0. 7.8.6.9.9.9.0. 1.0.0.9.9.9.9.9.0.	7.00 7.00 7.00 7.00 7.00 7.00 7.00 7.00	0.0 8.8 8.4 7.3 7.2 7.2 7.2 12.9	₩ 4 8 4 8 4 8 4 8 8 8 8 8 8 8 8 8 8 8 8	25.1.6. 4.2.5.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	9.5 10.7 11.1 9.5 7.5 5.0
nbals, see text]		Civilian labar		Total	7 576 3 401 483 5 996 962 310 601	5 483 5 483 3 391 2 168 1 151 445 445 1 490	384 2 016 5 359 1 486 1 440 2 082 2 082 2 082	1 977 15 374 2 445 7 581 7 381 1 787 1 787 1 1 787 1 1 618	807 337 205 470 262	2 777 2 414 2 454 8 688 8 888 8 69 9 9 9 9 8 48 1 125 8 1 125	3 370 2 505 1 355 729 266 599
meanings of syr		ibar force		Female	55.4 55.4 55.4 65.3 86.0 62.0 62.0 63.0 63.0 63.0 63.0 63.0 63.0 63.0 63	84 4 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	8 6 2 2 4 8 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6.52 6.25 6.25 6.25 6.25 6.25 6.25 6.25	53.9 48.8 52.7 52.1 50.0	8,4,3,4,8,8,8,8,8,8,9,4,8,8,8,8,8,8,8,8,8,8,8	54.4 55.0 52.0 58.3 58.3 49.9
ins of terms and		Percent in labar		Total	68.52.0 68.52.0 68.52.0 7.06.59.6 7.06.5 7.06.5 7.06.5 8 8.06.5 8 8.06.5 8 8.06.5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	57.3 63.1 57.8 57.8 60.1 60.7 7.9 60.7	888.888 888.866 888.866 888.866 888.866 888.866 888.866	53.9 57.7.7 50.7.7 50.7.7 50.7 50.7 50.7	66.77 66.57 66.27 33.3.3	84223438888 884 84223438888 884 8452438888888888888888888888888888888888	64.0 64.2 64.2 66.9 60.9 64.8
xt. Far definitio		<b>-</b>		Female	5 923 2 863 2 863 734 2784 278 1 373	36 762 4 807 1 977 1 050 403 54	255 4 735 4 932 1 137 1 131 1 315 2 818	13 193 1 840 6 884 6 884 1 884	655 249 160 406 263	2 972 2 869 2 869 2 849 3 879 8 87 8 87 8 87 8 87 8 87 8 87 8 87	2 625 2 007 1 127 537 187 431
variability, see te				Total	11 537 5 380 767 11 038 1 522 1 522 520 520 520 520	71 976 9 432 620 3 753 2 103 2 103 2 766	2 205 5 883 7 883 7 883 7 883 8 84 8 866 8 866	25 742 25 742 3 587 13 174 13 174 5 174 5 174 5 113 6 305	1 288 507 317 781 497	5 954 3 729 4 788 1 129 1 129 1 120 1 120	5 280 3 918 2 207 1 062 437 925
(Data based on sample and subject ta sampling variability, see text. Far definitions of terms and meanings of		State County	Place		Deschutes County—Con. Redmand division. Redmand city Terrebarne CDP Sisters-Millional division Deschutes River Woods COP (p.) These Rivers COP Tumolo division	Douglas County Calapaoia divisian Oakland erly Sutherlin city Ekton-Orain division Droin city (pt.) Ekton-Orain division Proper (pt.) Ekton city (pt.) Calagy-Varon city (pt.) Drain city (pt.)	Elkron city (pt.) Yoncalla city Metrose division Myrtle Creekfolde division Caryonvalle city Myrtle Greek city Riddle city Tri-City City Tri-City City North Umpquu division Reedsport division	Reedspart city Rosebug division Green COP Sesbug Worth COP South Umpout division Glenddle city Termile division Winstan city	Alfrigan division Affington division Affington city Condan division Condan city Lonerock city	Gront County John Day division Doyville rown Doyville rown John Oby city Mount Vernan rity Long Creek division Long Creek division Creek division Grantle city Greenham of (pt.) Profine Crity division Grantle city Seneco division Seneco division	Harney County Suns division Suns div Hines diy Diemond division

Employment Status and Journey to Work Characteristics: 1990—Con. Table 5.

[Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbals, see text]

Morkers    Means of transparention to the corrupt of transparential transparen		Per Labor force	Persons 16 years and over			Worked in 1989	1989	Females with aw under 6 ye	th awn children r 6 years	
Ferrule Total Percent up Percent up Percent using Size 1 and Size		labar farce	Warkers			Worked	40 or mare weeks in 1989			Own children
Ferror   F			Means of tro	2			vlleus U.			under 6 years in families and
6.69         6.188         6.69         54.7         8.48         8.48         7.2         8.48         8.2 <th< th=""><th>Female</th><th>Percent un- employed</th><th></th><th>Percent using Percent using carpoals public trans- carpoals partation</th><th></th><th>Total</th><th>worked 35 or more hours per week, 50 Tatal to 52 weeks</th><th>Total</th><th>Percent in labar force</th><th>subtamilies, all parents in hausehald in labor farce</th></th<>	Female	Percent un- employed		Percent using Percent using carpoals public trans- carpoals partation		Total	worked 35 or more hours per week, 50 Tatal to 52 weeks	Total	Percent in labar force	subtamilies, all parents in hausehald in labor farce
1980   25	54.7 52.8 52.8 53.2 53.6 53.5 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	13.0 12.8 6.0 8.7 8.7 8.7 8.7 15.3 2		12.5 9.0 9.0 12.8 12.4 11.1	-1114411 9 444	251 6 474 474 607 729 3397 1	3	0 0100	64.6 64.6 64.6 64.6 64.6 64.6 64.6	917 63 63 88 38 322 322 225
556         135         51.2         13.0         13.0         13.2         13.0         1	51.8 56.7 59.6 8	14.6 7.4 61 6.2 7			76 13 9	963 018 52 353 8 742 5	38	8 131 1 121 799	54.8 61.4 66.5	53 5 980 791 605
945         35         708         66.09         52.7         41         92.2         7.7         38         94.6         95.7         38         94.6         95.7         38         94.6         95.7         38         94.6         95.7         96.7	28.9 28.9 53.7 54.4	56.0 10.0 16.9 6.8 6.8			12 11		-		41.7 43.6 50.0 63.3 56.6	
89.7         2.97         47.8         2.4         4.7         4.9         48.9         49.8         49	52.7 41 45.4 52 50.0 1 56.5 5	7.7 38 9.6 3 4.1 7.0 7.0 7.0 13.5			24 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	334 351 251 2583 17 516 17	23 23 12 12	n e	55.0 65.8 67.2 67.2 67.2	3 974 369 2 207 125 379
51         25         29.4         16.0         15         -         15         26.7           225         4883         72.5         51.6         6.03         7.8         5.59         87.8           542         13.8         77.8         7.8         7.8         5.59         87.8           642         13.8         6.7         4.0         1526         9.7         13.65         89.7           440         13.8         6.7         4.0         15.2         17.7         13.65         89.7           285         15.3         6.7         4.0         15.2         17.7         16.1         67.1           286         6.7         4.0         15.2         18.7         7.5         16.6         87.3           287         1.2         6.7         4.0         15.2         4.7         16.6         87.3           386         6.8         59.7         4.5         7.7         16.6         97.3         16.7           118         2.5         4.4         4.5         5.7         4.6         16.9         97.3         16.9         97.3           118         2.5         4.4         4.7         4.7	278.3 278.3 278.3 252.4 1 45.1 45.1 6 45.1 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7.7.7 7.7.7 7.7.7 11.1.1 11.1 11.1 11.1.1 11.1.1 11.1.1 11.1.1 11.1.1 11.1.1 11.1.1 11			2 8 8 8	3 1 2 2 3 3 1 2 3 3 1 2 3 3 1 3 3 1 3 3 3 3	695 148 397 268 397 1046 309 213 545 1066 406 385 541 385 	303 303 50 50 50 50 50 50 50 1	25.1. 6.0.0	106 106 106 106 106 106 106 106 106 106
173         2 616         649         531         3 357         47         3 168         87.3           427         1 269         62.7         511         1 521         6.6         1 400         81.3           343         672         46.5         1 89         1 52         6.6         1 400         81.3           343         672         46.5         1 89         1 5.9         6.6         1 400         81.3           118         25 644         55.2         44.5         1 78         1 5.9         6.0         91.3           118         25 644         55.2         44.6         25.70         10.4         26.6         90.9           118         24.7         45.5         33.0         2.10         9.9         16.8         90.9           145         1 6.8         33.0         1.8         1 7.8         1 80.8         80.8           145         1 6.8         53.3         44.7         1 6.7         9.9         16.8         87.8           145         1 6.8         53.4         44.7         1 6.7         9.9         1 80.8         87.8           145         1 6.8         53.7         44.7         1 6.7 </td <td>16.0 67.0 67.0 67.0 67.0 67.3 67.3 67.3 67.3 67.3 67.3 67.3 67.3</td> <td>7.8 7.8 7.8 9.7 11.8</td> <td></td> <td></td> <td>9 -</td> <td>722 4 178 4 280 1 227 1</td> <td>501 3 304 146 85 1127 766 1157 114 1154 115</td> <td>864 6 177 177 44</td> <td>48.1 48.0 61.9 47.7</td> <td>767 212 339 34</td>	16.0 67.0 67.0 67.0 67.0 67.3 67.3 67.3 67.3 67.3 67.3 67.3 67.3	7.8 7.8 7.8 9.7 11.8			9 -	722 4 178 4 280 1 227 1	501 3 304 146 85 1127 766 1157 114 1154 115	864 6 177 177 44	48.1 48.0 61.9 47.7	767 212 339 34
118         25 644         52.4         44.6         25 709         10.4         22 641         89.1         11           784         247         45.5         37.6         17.8         16.3         1811         89.1         11           874         45.5         33.6         2176         15.3         1811         89.1         17           875         16.5         33.6         45.8         17.8         16.3         88.2         16.6           876         7.4         16.7         9.3         17.8         18.2         10.6           145         15.2         44.7         16.75         9.3         17.8         88.2         10.6           910         15.2         44.7         16.75         9.3         17.8         88.2         10.6           916         16.3         44.7         16.7         7.3         20.9         87.6         11.2           916         16.3         25.2         46.4         17.4         12.3         18.7         19.1         11.1           155         10.3         25.2         14.7         12.3         28.4         89.4         11.2           25.2         42.4 <th< td=""><td>53.1 51.1 46.5 45.8</td><td>6.6 6.6 15.3 15.9</td><td>85 85 91 90 90</td><td></td><td>m</td><td>2 2 2 2 2 2 2 3 3 3 4 3 4 3 4 3 4 3 4 3</td><td>-</td><td></td><td>50.7 49.1 42.3</td><td>436 240 181 171</td></th<>	53.1 51.1 46.5 45.8	6.6 6.6 15.3 15.9	85 85 91 90 90		m	2 2 2 2 2 2 2 3 3 3 4 3 4 3 4 3 4 3 4 3	-		50.7 49.1 42.3	436 240 181 171
224         21 958         60.3         51.3         26 276         10.0         23 366         89.4         13           885         1 372         52.3         4.18         1 470         22.9         1 124         82.7         26           459         824         42.4         1 261         16.9         1 124         82.7         36           759         83         84.4         42.4         1 129         10.1         911         73.3         12           861         6.07         52.71         1 129         10.1         91.6         14         14.6	25 33.06 33.06 4 45.8 4 44.7 7 7 7 4 46.4 7.7 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	22 1534 178 178 193 193 193 123 123 123	888887888 89898988888888888888888888888	000004100E	20 28	5501 18 375 13 13 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	938 12 719 416 884 416 184 684 555 3 849 177 779 177 779 177 779 177 779 177 779 177 779 177 779 177 779 178 882 882	3 004 3 13 3 13 4 5 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	56.8 4 46.3 60.4 60.4 63.1 63.1 65.7 65.7 65.7	2 375 153 1842 1841 179 179 1881 1881 188
988 16 630 60.7 52.7 19 793 9.2 17 749 91.3 12 2.6 7 284 60.8 51.8 8 546 8.1 7 723 91.9 11	51.3 26 41.8 1 42.4 1 52.1	10.0 23 22.9 1 16.9 10.1	88 73 73 89	~ ~ ~ * * * * * * * * * * * * * * * * *	29	867 20 627 292 129	13	3 347 187 187 187 113	56.1 42.8 37.2 28.4	2 589 122 39 38 58 58
720 0 844 59:0 52.4 8 015 9:5 / 1/6 89:4 15 094 534 64:9 29:4 17.5 5:6 688 84:6 21	52.7 51.8 8 52.4 8 46.1 29.3 57.3	9.2 8.1 7 19.6 7.5 5.6	268888888888888888888888888888888888888	288ESE	55.5	624 626 626 6393 64 736 67 790	626 10 727 822 4 557 173 4 304 459 332 31 21 524 334	2	5.6 5.6 5.6 5.6 5.6 5.6	2 097 950 844 62 62 78

Table 5. **Employment Status and Journey to Work Characteristics: 1990**—Con. [Obto bosed on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

		1	under 6 years in families and	subfamilies, oll parents in hausehold in labor farce	88 33 27 2	336 241 110 17 17 30 27	12 133 459 130 94 48 746 323 323	8 8 8 2 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 624 500 500 500 1333 1333 112 112 112 113 113 114 115 115 115 115 115 115 115 115 115	3 990 1 813 1 514 49 33
	own children years			Percent in labor farce	51.8 54.8 27.8 21.4	53.6 55.5 48.1 23.0 83.8 75.0	58.3 4.85.0 5.75.0 5.75.0 6.15.0 6.15.0	0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	8.5.9.9.2.7.2.7.2.3.5.0.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9	51.7 55.6 55.0 63.2 65.3
	Females with own children under 6 years			Total	110 42 72 14	422 283 156 74 37 19	15 761 674 173 110 48 924 490 401 192	5 885 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2 018 585 585 587 640 688 685 611 611 611 611 611 744 744 744 744 744 744 744 744 744 7	5 371 2 320 1 910 38 49
		or mare weeks in 1989	Usually	warked 35 or mare hours per week, 50 to 52 weeks	504 146 311 46	1 764 1 148 579 342 159 77	70 955 2 804 614 614 150 3 803 1 603 1 443 532	50 61 2 23 33 62 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	22 947 10 590 7 929 191
	Worked in 1989	Warked 40 or		Tatal	730 251 411 60	2 603 1 766 894 447 232 124 158	107 639 3 845 882 883 2 883 5 537 2 205 789	2	13 558 4 2024 2 3 337 2 029 403 1 048 1 137 2 048 2 048 1 137 1 137	33 125 14 891 11 285 287 230
				Total	1 102 436 558 558	3 906 2 705 1 335 677 315 192 209	157 971 5 394 1 223 1 203 3 353 3 244 3 189	24 275 275 275 275 275 275 275 275 275 275	19 656 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	47 276 20 873 15 927 372 310
			to work	Percent using public transportation	۸ اط <sup>ا</sup> ا	vivi I I I I I	9. 4.ni oi 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 8 8 7 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	άἀά-ά111114 <mark>5</mark> 11111	ww4 1 1
aver		Workers	Means of transportation to	Percent in carpaals	16.7 23.3 13.2 11.1	12.8 8.06.9 10.0 18.8 18.8	4.0.27.4.0.39.4.4.0.30.4.4.0.30.4.4.0.30.4.4.0.30.4.4.0.30.4.4.4.4	00001 000001 000000	15.3 18.47 18.47 18.47 18.47 19.47 1	13.7 11.7 12.4 10.4 15.4
Persans 16 years and ave		Wor	Weans o	Percent using car, truck, or van	87.0 83.3 80.6 94.4	81.2 85.7 82.7 80.5 64.2 63.3 59.4	84.8 90.3 90.6 88.7 88.0 88.0 88.0	88 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	85.6 845.5 845.5 85.7 85.7 86.7 86.7 86.7 86.7 86.7 86.7 86.7 86	90.0 90.6 91.1 83.8 85.7
Person	Labor force			Total	878 330 479 72	3 109 2 085 1 024 548 274 274 202	126 571 4 325 988 1 028 307 6 307 2 875 2 519 945	92 693 2 843 2 843 2 843 2 843 2 843 2 92 2 010 2 010 2 85 2 34 2 86 2 86 2 86 2 86 2 86 2 86 2 86 2 86	15 905 4 735 735 7 725 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	38 480 17 211 13 105 308 272
	Labor	ibor force		Percent un- employed	6.2 9.0 5.9 2.6	8.3.5.0.0 9.0.0 9.0.0 1.	1.00 8.88 1.00 1.00 1.00 1.00 1.00 1.00	8 5 7 7 7 7 8 8 8 7 7 7 7 8 8 8 7 7 7 7		7.8 6.4 6.9 7.5 7.5
,		Civilian labor		Tatal	949 367 509 76	3 467 2 385 1 163 579 294 167 209	139 660 4 834 1 101 1 100 7 449 3 317 2 933 1 094	101 895 2 405 2 445 2 475 2 6 779 2 6 779 2 168 2 168 2 198 3 1 807 1 807 2 517 2 517 2 517 2 517 2 674 674	17 339 5 145 6 145 7 145 1 128 1 287 1 287 1 456 2 2 388 2 2 388 2 2 388 2 388 2 388 2 388 2 388 2 388 3 388	42 756 18 886 14 426 359 294
		Percent in labar force		Female	47.4 49.5 47.6 39.1	52.0 52.0 53.9 65.0 66.7	55.0 1.88 1.0 1.88 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	7	88.88.88.88.88.88.88.88.88.88.88.88.88.	51.1 54.7 51.2 51.2 66.5
		Percent in		Tatal	61.9 59.6 63.7 55.1	64.8 63.2 61.6 64.9 68.7 67.9 81.3	623.3 622.1.3 602.6 64.0 64.0 65.0	685 - 885 -	57. 1 57. 1	64.8 64.8 64.1 70.8
				Female	753 311 372 69	2 666 1 881 957 451 214 127	114 726 3 952 3 952 792 792 2 907 2 360 963	82 070 2 280 2 280 2 280 2 280 3 3 50 3 3 70 3 50 5 50 5 50 5 50 5 50 5 50 5 50 5 5	16 094 4 423 8 4 294 4 2 294 5 4 204 1 323 1 323	35 753 15 227 11 901 293 203
				Total	1 532 616 808 138	5 348 3 771 1 887 892 428 246 257	220 961 7 800 1 775 1 590 1 590 1 2 392 5 509 1 740	156 861 9 1 206 9 1 206 9 1 206 9 1 207 9 1 20	30 655 8 8435 8 6435 7 7 8662 7 7 8662 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	69 505 29 223 22 532 574 424
	State	County County Subdivision	Place		Klomoth County—Con. Merrill division———————————————————————————————————	Loke County Lokeview division Lokeview town Silvet Loke-for Rod division Summer Loke devision Paisley city Worner Valley division	Lone County Badger Mountain division Veretre city Veretre city Coburg division Coburg division Cottage Grove division Critage Grove division Creavell division Creavell division	Eugene-Sprondried division  Forth Sprindried division  North Sprindried COP  Santa Clare COP  Santa Clare COP  Sprindried division  Lowell division  Lowell division  Marcola division  Marcola division  Marcola division  Marcola division  Marcola division  North Statsaw-Triangle take division  Marcola division  Marcola division  North Statsaw-Triangle take division  Marcola division  Marcola division  North Statsaw-Triangle take division  Marcola division  North Statsaw division  Decrete diry  Pleasant Hill division  Sauth Statsaw division  Dures City diry  Sauth Statsaw division	Lincoh County Aggre Beach divisian Newpart city De Use divisian Lincoh City city Rose Ladge City Lincoh Beach City Rodylle division Siletz city Toledo city Vachata city Vachata city	Linn County————————————————————————————————————

Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

Table 5. Employment Statios and Journey to Work Citations in 1777 [Octa based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

		Own children	under 6 years	in household in lobor force	171 69 77	232 40 110 923 566	31. 33. 31. 20. 243. 33. 33. 34. 34. 34. 34. 34.	1 322 30	288 288 11	255 156 742 782 588 134 134	11 11		26 257 168 38	7 963 679 723 1 161		452
	wn children years			Percent in lobor force	60.7 47.9 38.0	64.3 64.3 55.0 55.9 65.1	28 28 28 28 28 28 28 28 28 28 28 28 28 2	55.7	77.1.9 77.1.8 77.1.8 77.1.8	59.7 60.7 60.4 60.4 60.4 61.7 62.7 63.7	0.001	247888448428 10156448484	16.7 43.8 61.6 61.7 28.7	61.3 67.5 65.4 65.1	39.1 88.2 88.2 88.2 88.2	4,94 1.4 1.4 1.4
	Femoles with own children under 6 years			Totol	196 73 192	351 42 150 1 18 638	29 4 7 7 7 8 3 3 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 590	23 28 33 33 33 33 33 33 33 33 33 33 33 33 33	230 278 178 623 623 623 85		282 282 282 282 282 283 283 283 283 283	224 32 6 1033 43 6	9 482 793 968 1 179		555 599
		or more weeks in 1989	Usuolly	more hours per week, 50 to 52 weeks	929 297 620	1 157 1 165 1 165 4 7 138 2 4 115 4 7 15	295 295 1 506 227 227 1 424 1 424 1 338 1 288	6 204 299	332 332 142 133	2 892 2 248 2 202 887 322		2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	60 848 546 725 725	45 354 3 876 4 401 6 743		2 339
	Worked in 1989	Worked 40 or 191		Totol	1 363 428 984	1 747 245 635 7 074 3 700 63	2 164 72 72 72 74 72 74 72 74 72 74 74 74 74 74 74 74 74 74 74 74 74 74	8 704 338	151 151 439 439 185	354 666 1 464 1 222 1 222 1 447		3 453 3 250 3 667 3 667 3 667 1 100 1 100	58 96 1 332 858 652	63 284 5 081 6 003 8 966		3 396
				Totol	1 985 625 1 336	2 64 5	628 968 968 978 978 978 978 978 978 978 97	13		1 997 1 337 6 127 4 510 4 438 1 878	5	122 633 4 4 838 186 969 777 1 327 1 171	- 12	88 6 8 12 12 13		
			n to work	Percent using public trons-			।।।।।।।।००ंद					<u> </u>				
ond over		Workers	Meons of tronsportotion to work	Percent in corpools			25.4.2 2.4.4.3 2.4.4.2 2.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4.4.2 3.4			2.5.7 2.0.9 2.0.9 2.0.9 2.0.9 2.0.9 2.0.9 3.0.0 3.0 3	80 4	2023 2023 2023 2023 2023 2023 2023 2023	25 2 12 18 15 15 15 15 15 15 15 15 15 15 15 15 15	<u> </u>	20102	14.6
Persons 16 years or		*	Meons	Percent using cor, truck, or von		86288	46813888888			86.0 84.7 86.0 86.0 79.7 79.6	06 8	90.538.533.535 90.538.5335 90.538.5335 90.538.5335	7,888,85	3828	88888	
Pers	Lobor force			Totol	1 722 524 1 089	2 84	2 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0		357 863 873 873 873 873 186 186 1873 1873 1873 1873 1873 1873 1873 1873	00	3 8 3 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		22 9 0	04 % %	3 7
	Pop	Civilion labor force		Percent un- employed			2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	7-0	. ro. 4. ro. – ro. ∗	5.2 6.0 6.0 5.2 5.2 7.5 7.5 7.5		8 8 4 7 4 7 6 8 8 4 7 4 7 6 8 8 4 7 6 9 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8				
		Civilion		le Totol	7 1 852 0 571 1 174	3 2 249 3 322 3 322 3 872 6 4 760 9 84	0 0 40	=	33 197 0 623 7 507 7 209		aot	0.00 0.00		86 2 11	£4 .vc	4
		Percent in labor force		oł Femole	2.2.3 52.2.3 66.2.9		2.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5			4 4 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		4 4 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				
		Percent		ole Toto!	373 66 481 60 974 59		580 262 262 136 11 633.0 44 63.0 44 64.0 53.0 53.2 608 53.2 608 53.2 608 53.2 608 53.2 608 53.2 608 53.3 608 53.0 60.1 60.1 60.1 60.1 60.1 60.1 60.1 60		156 480 52. 53. 33. 156 69. 55.	23.75.3 62.6 7.75.3 7.7		22 0 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				3   59
				rol Female	792 1 3: 949 489 983 9:	- 84	0 0 00	6		46 -	ä	80 %		2 4 rv m 1	3/	4 m
				Totol	2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	28 2488825	998 158 158 158 158 158 158 158 158 158 15	18 950	, 1 3 6 7 9 3 1,	6 634 6 634 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	- 23	242 242 242 243 243 333	204 - 3 303 - 2 015 - 2 015 - 1 205	126 243 - 9 207 - 10 874 - 16 742	- /4 493 - 954 - 8 535 - 197	7 022
	State	County County Subdivision	Place		Linn County — Con. Brownsville division — — — — — — — — — — — — — — — — — — —	Sweet notine day (pt.)	South Lebonon CDP Worthool Ivan Mill City division Gotes city (pt.) Idonho city (pt.) Lyons city Mill City divity (pt.) Soic-Locomb division Sici of the City (pt.) Sweet Home division Sweet Home division	Motheur CountyAdrian division	Brogan division Deed Ox Hat division Jordan division Jordan Volley city Androus Great Andron Volley city	Nysso division Nysso division Nysso stry Ontroir division Outhoric city Owyhee division Vole division	West Vole division	Hubbrid division Auros city Donald city Hubbrid city Jefferson division Aurisulle city (pt.) Jefferson city Mill City division Detroit city Gotes city (pt.)	Mail City city (pt.) Mount Angel division Mount Angel city St. Poul division St. Poul city	Solem division Four Corners COP Hoyesville COP Keizer city	Solem city (pt.)  Turner city Silverton division Scotts Mills city	Stoyfon division Aumsville city (pt.)
PEGO	N										<	190				

Employment Status and Journey to Work Characteristics: 1990—Con. Table 5.

						Labor f	Person force	Persons 16 years ond a	aver		>	Worked in 1989		Females with or	own children 6 vegrs	
State County			Percent in labar force	orce	Civilian labor	force		Warkers	ız			Worked 40 or 198	or mare weeks in 1989			=
Sobalvision								Means of	tronsportatian to	work	<b>-</b>		Usually			under 6 year
	Total	Female	Total	Female	Totol	Percent un- employed	Total	Percent using car, truck, or van	Percent in carpoals	Percent using public transportation	Total	Total	warked 35 ar mare haurs per week, 50 to 52 weeks	Tatal	Percent in labor force	subfamilies, al parents ir hausehald ir labor force
Marian County—Can. Stoytan divisian—Can. Stoytan divisian city— Sublimity city— Sublimity city— Carvais city— Woodburn city—	3 508 1 178 13 632 620 10 080	1 882 673 7 018 285 5 432	63.0 47.4 52.9 55.2 50.3	54.6 36.4 40.9 37.0	2 211 2 558 7 200 4 404 5 062	88.92.33.6 5.93.8 6.93.8	1 987 529 6 627 335 4 698	90.0 91.1 88.9 95.8	11.7 24.5 31.9 26.2	140.10	2 468 625 8 004 4 38 5 558	1 708 452 5 102 5 102 3 475	1 160 342 3 687 3 687 2 193	397 80 1 185 77 851	52.6 40.0 48.4 59.7 46.9	28.54
Morrow County  Boardman division  Boardman division  Irrigon division  Heppiner division  One city	3 544 9 145 9 145 1 085 1 085 179	2 761 1 549 1 549 251 251 831 831 97 86	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	51.8 653.4 653.7 7.7 65.0 65.0 65.0 65.0 65.0 65.0 65.0 65.0	3 558 2 014 714 256 991 634 121 122	9.5 9.5 7.8 7.8 7.8 8.5 8.5 1.1.1 1.5	3 177 1 781 635 835 861 560 535 121 108	83.5 893.3 93.6 93.6 74.0 74.0 81.8 81.8 89.8	15.5 17.8 17.8 17.8 17.9 13.0	4 ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε	3 976 2 230 769 2 297 1 131 7 40 615 124	2 634 1 462 1 461 461 173 173 173 173 173 184 187 188	970 970 305 305 112 344 365 81 62	281 281 128 103 77 77 78 18	58 68 68 68 68 68 68 68 68 68 68 68 68 68	2338
Multinamah County Carbert divisian Carbert divisian Partian divisian Partian divisian Partian divisian Partian divisian Gresham divi Hazelwada COP Lake Oswega div (pt.) Maywood Park divi	461 230 2 827 100 456 277 1 825 51 449 8 988 2 910 647	240 174 1 342 40 237 822 26 935 4 688 1 041 326	67.5 67.5 66.8 66.8 67.4 67.4 67.4	59.6 65.6 70.0 57.8 57.8 61.7 86.6 87.6 88.3	310 738 2 083 2 083 80 307 187 1 220 3 6 537 5 952 1 523 1 523	84. 86.44.89.9 87.187.488.8	286 600 1 961 283 276 1 118 34 206 5 511 1 465 4 20	80.5 99.3 99.3 88.7 88.6 88.6 87.9 86.9	22. 20. 20. 20. 20. 20. 20. 20. 20. 20.	9-1-89-9-8-2-8-8-7-8-8-7-8-8-7-8-8-7-8-8-7-8-8-7-8-8-7-8-8-7-8-8-7-8-8-8-7-8	335 226 2 309 331 282 331 282 3 243 6 216 1 652 4 68	249 443 1 742 80 246 478 30 970 30 552 4 742 1 371 366	177 127 1 189 1 189 175 017 2 1 979 3 407 1 114	33 974 203 33 618 168 4 436 617 467 37	61.7 63.1 61.6 61.2 61.2 60.3 45.7 64.9	27 609 1840 1540 27 283 154 3 561 3 30
Minwouke criv (pt.) Portland city (pt.) Powellhurst-Centenial (OP Troutdele city (pt.) Wood Village city Skyline division Portland city (pt.)	348 506 21 604 5 294 2 153 2 126 33	182 031 11 220 2 556 1 091 1 010	66.7 65.9 78.3 75.6 69.0 87.9		231 988 14 218 4 133 1 620 1 468 29	1.66.4.6.2	213 202 13 065 3 865 1 508 1 363	77 88.58 92.0 86.4 86.4	12.9 13.7 15.8 12.4 12.4	6.8.4 6.2.2.4	250 691 15 305 4 432 1 721 1 635	184 719 11 492 3 352 1 290 1 223	130 180 8 215 2 578 2 578 954 921	24 467 2 084 479 199 153	61.7 57.5 54.9 75.9 76.5 100.0	19 785 1 572 1 573 1 142 1 142
Polk County Dollos division Dollos division Pollos division Folls City division Folls City division Independence division Momenauth Independence division Normanuth (by Solem division Solem division Willoming division Willoming division Willoming division Willoming division	37 640 10 649 1 0 649 1 908 1 908 1 135 2 184 1 13 324 1 620 3 50 1 620 3 50 1 620	19 894 3 862 3 862 2 277 2 778 7 120 5 346 7 120 8 326 1 849 1 849	69 88 80 80 80 80 80 80 80 80 80 80 80 80	200 200 200 200 200 200 200 200 200 200	22 896 6 419 6 419 6 8 336 8 336 8 18 8 18 8 200 200	6.9 6.8 7.8 6.0 6.0 6.0 7.3 7.3 7.4 1.4 1.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	20 937 5 785 3 627 1 157 2 785 1 629 2 793 2 773 5 715 7 753 7 753 7 753 7 753	87.1 88.5 88.7 89.7 74.5 90.2 90.2 91.0	7.5.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	4	26 762 7 389 7 4 637 1 403 7 8365 2 213 2 213 6 3062 1 076 2 36	17 968 5 002 5 002 9 214 4 445 1 322 2 198 6 839 6 839 146	12 318 3 423 2 423 2 739 2 759 2 759 1 146 4 4 984 3 651 9 651	2 678 752 752 108 108 53 711 296 1 014 744 927	24888888888888888888888888888888888888	2 376 678 678 676 676 823 823 843 843 843
Sherman County Moro division Moro division Moro city Moro city Wosco division Rutius city Wosco division	1 433 632 123 216 801 223 302	321 66 114 384 116 154	57.7 60.9 60.2 55.6 53.4 43.7	854.5 50.5 50.5 4.13.0 35.1	827 385 74 120 119 132	6.0 6.0 6.0 6.0 6.0 6.0	765 358 62 62 111 407 103	76.7 77.7 75.8 75.8 88.5 88.3 80.6	12.4 6.5 6.5 6.5 6.5 7.0 12.1 13.3	111111	1 046 503 94 162 543 135	670 321 49 99 349 82 117	246 199 31 34 246 63 63	125 70 16 17 55 15	57.6 62.9 87.5 87.5 64.7 50.9 70.6	272 272 273 274 274 274 274 274 274 274 274 274 274
Tillamook County  8 of City division  8 of City division  8 of City division  6 orbidid city  Reckway Beach city  Reckway Beach city  Reckway Gesch city  Reckway Gesch  Marcania city  Noracania city  Illiamook division  Tilliamook city  Tilliamook city	16 985 3 443 808 808 768 7707 2 356 191 191 191 2 779 2 789	8 745 1 770 1 770 1 897 1 248 1 258 1 133 1 594	283.0 4 4 5 5 5 5 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7	44 68 88 88 88 84 4 4 8 8 8 8 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 974 1 773 388 398 356 998 968 184 1 136 1 4 403 1 685	0.7 8.8 8.6 8.6 8.6 7.4 7.4 8.6 7.4 8.6 7.4 8.6 7.4 8.6 7.4 8.6 7.4 8.6 7.4 8.6 7.4 8.6 7.4 8.6 7.4 8.6 7.4 8.6 7.4 7.4 7.4 7.4 8.6 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	8 237 372 372 373 374 375 930 877 887 1 16 7 16 1 4 021 1 4 621	88.65 88 88 88 88 88 88 88 88 88 88 88 88 88	224 8 1 1 2 2 2 3 2 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2	111111866	10 381 2 037 4 750 4 750 1 164 1 164 1 164 1 108 1 008 1 912	6 980 1 394 231 296 258 787 814 143 1 238 1 258	4 537 936 936 170 170 170 471 78 78 78 78 78 78 78 78	1 037 155 155 155 29 20 110 122 122 123 279 279	2.68 2.68 2.68 2.68 2.68 2.68 2.68 2.68	889 222 223 344 88 84 44 44 44 44 44 44 44 44 44 44 4

Table 5. Employment Status and Journey to Work Characteristics: 1990—Con.

(Ooto based on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text)

		Own children	under 6 yeors in fomilies and	subromilies, oil porents in household in lobor force	3 374 121 165 65 65 65 682 1 173 964 8 8 18 188 188 188 188 188 188 188 188	1 100 78 16 144 9 3 2 2 7 78 5 31 6 31 8 8 8 8 8 8 8	368 153 104 2 2 2 2 2 2 3 8 8 8 3 8 3 4 4 4 4 4 4 4 4 4 4 4 4 4	1 033 - 1 103 27 27 27 27 1919 1919 1919 1919 1919 191	16 813 13 345 2 164 2 581 369 463 29
	own children yeors			Percent in labor force	0.50 0.40 0.40 0.40 0.40 0.40 0.40 0.40	25.75 25.75	66.8 65.8 1000 77.18 77.18 642.3 56.0	\$8.9 5.1.5 5.1.5 5.1.5 5.1.5 6.6.5 74.0 74.0	62.0 62.0 60.6 61.0 55.1 58.8 51.9
	Femoles with ov under 6 y			Totol	3 600 105 105 63 63 63 1 285 1 188 1006 1006 119 119 119 119 119 119 119 119 119 11	1 207 87 24 16 218 115 115 716 4 717 8 178 178 178	380 158 102 103 87 67 87 87 87 87 87	176 6 6 178 158 178 178 178 178 178 178 178 178 178 17	20 460 16 537 2 652 3 196 483 624 52
		or more weeks in 1989	Usuolly	worked 35 or more hours per week, 50 to 52 weeks	14 504 415 415 415 415 417 417 417 417 417 417 417 417 417 417	5 334 451 451 765 315 2 24 2 24 3 493 2 565 6 609 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 585 776 776 435 31 24 444 444 444 15	5 112 69 67 12 67 77 727 2 628 2 628 152	105 400 85 894 11 983 17 834 3 108 3 462
	Worked in 1989	Worked 40 or mc		Totol	21 187 969 97 97 97 97 97 97 97 97 97 97 97 97 97	8 200 664 1 116 1 116 1 116 2 4 25 2 4 42 2 4 25 2 4 25 3 116 3 11	2 343 1 092 632 632 668 331 371 69 69	7 314 83 15 10 102 6 088 1 002 3 748 6 88	142 526 115 495 15 919 24 010 4 305 4 366
				Totol		12 599 778 778 778 778 778 778 784 784 784 784	3 693 1 655 967 70 115 991 862 131 348	10 955 108 20 20 20 318 8 994 1 616 5 526 3 318 3 526 3 318 3 526 3 318	184 780 148 203 19 884 30 300 5 616 5 980 471
			o work	Percent using public tronsportotion	<u>4,1116</u> , 11111111146	- । । । लंद्रा । । । । । । ।	111111111	1111111111111	6.4.6.4.6.6. 8.4.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.
over		Sis	Meons of tronsportotion to work	Percent in corpools	25.5 2.2 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	4.1.1.6.2.0.2.0.2.0.2.0.2.0.2.0.2.0.2.0.2.0.2	9.7 8.1 10.4 10.4 29.5 10.1 10.1 15.0	13.3 20.0 7.2 7.8 8 1.8 9.3 11.4.2 26.7 26.7 26.7 26.7 26.7 26.7 26.7 26	12.1 11.6 10.8 10.8 9.6 6.5
Persons 16 years ond a		Workers	Meons of	Percent using cor, truck, or von	88 88 88 88 89 90 90 88 88 89 90 90 90 90 90 90 90 90 90 90 90 90 90	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	79.1 79.9 79.7 71.6 79.6 83.2 83.2 84.5	87.6 62.1 62.0 82.0 88.4 88.4 88.5 88.5 88.5 88.5 88.5 88.5	88.8 88.7 90.9 87.2 87.1 88.5 93.5
Persor	force			Totol		9 677 765 765 765 765 765 765 765 765 765	2 805 1 241 730 64 799 799 799 606 808	8 655 95 11 1209 1 204 1 1200 7 104 4 11 250 8 4 11 250	161 994 130 384 17 703 26 936 5 047 5 278 398
	Lobor	or force		Percent un- employed	88.0.8.7.4.0.0.8.5.5.8.8.9.8.7.4.6.0.8.5.5.8.9.9.8.7.4.9.9.8.9.8.7.8.8.9.8.7.7.8.9.9.9.9.9.9.9	6.0.08.0.00.00.00.00.00.00.00.00.00.00.00	10.7 9.3 10.4 12.0 6.8 6.8 17.9 18.5	20.4 0.3 4.0.9 0.9 4.0.0 1 0.8 1 0.4 8.0 1 0.8 1 0.4 8.0 1 0.8 1 0	1.4 0.4 0.4 0.4 0.4 7.4 1.9
		Civilion lobor		Totol		10 771 839 200 132 1 432 7 7 7 7 7 217 7 217 8 474 1 100 1 1	3 239 1 416 852 70 108 886 886 509 759 1119 309	9 699 99 15 1 20 1 311 1 426 4 908 922 297	171 725 137 989 18 675 28 489 5 337 5 623 413
		bor force		Female	8.0.48.88.88.88.88.88.88.88.88.88.88.88.88.	2.8.4.4.4.4.8.8.8.8.4.4.4.8.8.8.8.4.4.4.8.8.8.8.8.4.4.4.8.8.8.8.8.4.4.4.8	52.9 57.9 66.7 66.7 66.7 66.7 66.7 66.7 66.7 6	64.48.88.49.49.49.49.49.49.49.49.49.49.49.49.49.	64.0 64.8 64.8 67.7 61.6 65.9 61.1
		Percent in labor force		Totol	62.0 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7.7 7.1.7	606 54.6 54.6 62.15 62.15 62.17 63.17 64.17 66.17 66.17 66.17 66.17 66.17	61.8 60.6 50.6 56.5 77.7 66.7 73.0 73.0 8.3 8.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9	25.7.4 2.6.6.5 2.6.6.5 2.6.6.5 2.6.6.6	72.8 73.3 78.2 75.6 71.0 75.9 73.0
				Femole		9 194 687 180 190 1 208 584 4 780 4 780 1 128 1 128 1 128	2 653 1 182 769 4 45 117 642 389 667 79	8 597 86 88 1 18 1 198 232 7 101 1 285 4 569 212	122 248 98 144 12 160 20 075 3 964 3 816 283
				Totol		17 815 17 394 386 2 385 2 383 1 174 1 174 9 055 9 055 1 308	5 245 2 336 1 436 94 1 191 1 308 1 318 1 163 574	16 435 172 172 2 2 29 2 420 4 448 13 387 1 422 2 422 8 413 1 69 456	236 229 188 548 23 968 37 753 7 405 566
	State	County County Subdivision	Place		Umoriilo County Aftena division Aftena division Aftena division Aftena division Aftena division Milton-Freeworler city Retho city Umoriilo city Umoriilo city Umoriilo city Freeworler city Freeworler city Retho city Umoriilo city Freeworler city Freeworle	Linion County  Cove division  Cove division  Cove division  Eligin division  Eligin division  Summerville town  Lo Gronde division  Storkey division  Nonth Powder city  Union division  Union division	Wollowo County Enterprise division Enterprise division Enterprise division Inmolio division Joseph city Wollowo division Uosine city Wollowo city	Anlege division Anlege division Anlege division Shoniko divi Dufur division City of the Oolles city (pt.) Dufur division Chewowth Cool Chewowt	Woshington County  Beoverton-Hilsboro division  Beovernon city (bi)  Cedor Hills COP  Cedor Mill CDP  Cedor Mill CAP

## Employment Status and Journey to Work Characteristics: 1990—Con. Table 5.

(Oato based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbals, see text)

			Labar force				\$	Worked in 1989		Females with	Females with own children	
Per	Percent in labar force	Civilian labar farce		>	Workers			Warked 40 or m	or mare weeks in 1989	under 6 years	years	
				Mean	Means of transportatian to wark	to wark	<u></u>		Usually			Own children under 6 years in families and
	Totol Female	Percent un- Total emplayed	t un- ayed Totol	Percent using car, truck, or van	g Percent in corpaals	Percent using public transpartation	Total	Total	worked 35 or more haurs per week, 50 to 52 weeks	Total	Percent in labar force	subfamilies, all parents in hausehald in labar force
		3 825 18 811 260	3 17	611 89. 682 88. 232 88.	) 14.3 5 15.2 3 6.9	4 & 4 & 4 &	4 136 20 390 368	3 261 15 327 219	2 406 11 283 124	491 2 692 -	56.6	321 2 254 -
KKKOOK	73.7 64.9 72.4 62.5 79.5 75.2 63.3 52.9 66.7 62.9	1 857 1 932 758 3 167 1 605	3.8 4.5 4.0 77 77 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	757 86.5 802 89.4 712 81.0 977 85.2 477 84.3	10.2 10.2 10.2 10.2 10.2 10.2 10.2 10.2	144 <u>4</u> 7 16666	1 937 2 135 2 824 3 527 1 701	1 538 1 548 1 548 2 747 2 747 1 204	1 177 1 159 490 2 073 928	222 216 216 83 298 298 218	77.0 50.0 69.9 50.7 54.1	194 181 181 174 153
L 80 L L		16 569 7 777 3 633 4 881	15	686 89. 474 91. 486 88.		4.6.4.4 6.4.8 V	17 897 8 362 3 998 5 237	14 094 6 639 3 141 4 068	10 740 5 195 2 156 2 960	1 984 987 302 398	66.1 63.1 62.2 62.3	1 715 829 220 286 286
68.72.0 72.0 72.0 72.8 72.8 72.8	25.5.2 25.2.2 25.5.8 25.8 2	2 869 3 312 2 255 3 192 3 3192 5 334	25.2 3.3.5.0 2.4.4.5.2 3.2.5.6.2 3.2.2.5.0 3.2.2.0 3.2.0.0 3.2.0.0 3.0.0	295 90.8 225 89.5 240 83.8 397 86.8 89.4 86.8 86.8 86.8 86.8	2224333	1 6 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	3 252 3 330 3 851 13 497 7 206	2 294 239 239 239 2 479 2 479 4 479 4 831	1 606 1 606 1 954 1 755 1 755 1 755 1 755	28.3 46.0 346.0 1.545.1 486.6 805.0	75.7 72.2 72.5 72.5 72.5 73.6 74.6 75.6 75.6 75.6 75.6 75.6 75.6 75.6 75	288 488 309 1 408 1 408 497
70.9			12 2			5 1 1 1 2 0				55 - 55 - 1 557	63.5 1 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 360
83.0 . 79.0 79.0 79.0	69.6 77.7 65.2 7.17	2 817 549 1 556 4 973	0 -4	725 533 517 701 90.	12.8	9.48.6.0 9.6.0.2	2 943 582 1 604 5 319	2 401 459 1 302 4 101	1 841 358 998 3 025	328 47 331 512	54.0 87.2 52.9 73.2	291 39 208 550
49.8 48.9 46.6 50.4 42.7 43.4	40.4 41.0 39.4 38.7 29.1	560 217 156 343 56 53	10.9 8.3 10.3 10.3 12.5 14.3 4	483 65.6 191 66.5 132 66.4 44 77.3 44 79.5	9.3 7.3 7.6 10.6 13.6	0.1	702 284 212 212 418 71	412 172 130 240 39 41	285 114 89 171 27	88 87 87 87 87 87 88 88 80 80 80 80 80 80 80 80 80 80 80	38.2 35.7 45.5 40.0 55.6	40 12 26 7
62.8 65.5 68.0	54.2 54.7 59.2	30 490 3 051 597	28	86. 800 85. 543 88.	25.5.5	4 ti 1	35 086 3 427 654	24 292 2 472 460	16 909 1 716 325	4 160 428 76	55.5 42.8 64.5	3 171 246 81
67.0 61.9 54.4 59.2	57.4 51.0 47.9 47.7		2		7,37,8	1 1 1-0	3 400 540 714	269 2 327 373 495	194	386 73 73 68	53.7 54.4 57.5	327 327 68 68
62.6 61.8 67.5 66.2	53.2 53.0 57.6 54.9	9 676 8 411 11 615 740	9 7 01		<u> </u>	∞ ∞ ∞ −	11 012 9 623 12 838 836	7 516 6 493 9 222 583	5 086 4 427 6 622 424	1 346 1 201 1 545 134	56.1 55.6 61.2 53.0	995 885 1 278 94
57.9 67.7 49.3 36.3	47.8 58.5 44.5 6.5	526 6 492 1 156 1 150	7.6 4.4 8.5 9.5 1 02	92.0 070 84.0 813 87.0 021 90.3	18.7	41/-11	581 7 113 4 394 2 151 538	418 4 926 2 755 1 221 361	3 585 1 915 1 915 897	81 974 455 204 95	655.5 47.3 45.6 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	55 845 325 113 77

# Table 6. Employment Status and Journey to Work Characteristics: 1990

[Oato bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

		Own children	under 6 yeors in fomilies and	subtamilies, oil porents in household in lobor force	132 101		566 2 903 12 990 1 484 1 547 2 339 645 645 3 714 3 970	107 346 313 313 5 980 7 75 2 375 2 589 2 589 12 133	1 624 3 990 1 322 11 175 27 609 2 376 2 376 3 374	1 100 368 1 033 16 813 3 171	36	1 514	2 164 950 68 68 17 17 605 513 65 97 29 329
	own children yeors			Percent in lobor force	1.65		52.6 655.4 655.9 555.9 655.9 85.6 85.6	77.75.66.05.67.47.47.47.47.47.47.47.47.47.47.47.47.47	61.8 55.7.7 59.2 59.2 62.2 62.2 61.2 61.2 65.0	57.6 68.8 58.9 62.0 38.2 55.5	46.3 80.0	55.0	60.6 62.3 62.3 53.8 66.5 66.5 66.5 66.5 67.7 67.7 67.7 67.7
	Femoles with o			Totol	165 019		3 786 16 338 18 786 1 875 2 145 3 232 3 232 4 884 5 386 5 364	106 106 106 106 106 106 106 106 106 106	2 018 5 371 1 590 13 422 3 453 3 453 2 678 1 037 3 600	1 207 380 1 176 20 460 68 4 160	41 10 4	1 910	2 652 1 041 73 73 26 799 618 63 142 265 527
		or more weeks in 1989	Usuolly	worked 35 or more hours per week, 50 to 52 weeks	776 918		3 585 16 458 86 711 7 771 13 454 3 353 3 992 20 563	470 1 624 3 911 3 861 3 304 13 989 13 989 1764 70 955	9 176 22 947 6 204 60 760 17 127 17 127 12 318 4 537 14 504	5 334 1 585 1 105 400 2 285 1 6 909	113 76 28	7 936	11 983 4 557 272 272 3 151 2 368 2 288 4 50 1 11 2 151 2 154
	Worked in 1989	Worked 40 or		Totol	1 112 908		26 710 120 928 11 818 11 818 13 571 19 772 5 905 5 927 30 139 30 424	654 2 797 2 381 6 083 52 747 4 501 18 938 20 313 2 603	13 558 33 125 8 704 8 704 85 435 249 443 17 968 6 980 6 980	8 200 2 343 7 314 142 526 412 24 292	184 96 37	11 292	15 919 6 822 373 149 149 5 643 3 274 3 274 3 286 3 038
				Totol	1 560 206		7 611 158 993 178 913 178 913 18 801 28 850 7 227 8 641 8 41 317	963 4 306 3 876 9 251 76 018 6 922 28 501 29 867 3 906 157 971	19 656 47 276 13 346 122 633 3 976 33 526 26 762 1 046 1 0381 31 266	12 599 3 693 10 955 184 780 702 35 086	271 144 57	15 949 22 15 927	19 884 9 626 240 230 230 371 5 342 5 342 5 343 7 43 3 371
			to work	Percent using public tronsportotion	3.4		-0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -	4 1 0 1 1 1 1 1 1 2 4	464114	- 1 1 8 0 . - 1 1 8 0 .	111	4 14	8. 8.6'   1.6'-6'   1.16'
over		Workers	of tronsportotion	Percent in corpools	12.8		13.5 10.2 10.2 12.5 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2	12.00 21.00 25.00	13.7.7 13.7.7 13.7.9 12.7.9 12.7.9 12.7.9 13.7.9	11.4 13.3 12.1 12.1 15.5	10.2 7.8 12.8	12.4	11.3 15.7 11.9 10.7 16.7 16.9 16.9
Persons 16 years and		Wo	Meons	Percent using cor, truck, or van	86.1		88888888888888888888888888888888888888	82.8 81.1 82.2 82.2 87.8 89.4 89.4 89.4 81.2 89.4 84.8	85.6 90.0 83.4 88.8 83.5 87.1 76.7 85.1 85.1	84.5 77.1 88.8 86.0 86.0	90.8 89.7 78.7	91.1 100.0 1.19	90.9 90.0 90.0 90.0 90.0 90.0 90.0 90.0
Perso	r force			Totol	1 294 690		6 012 32 392 32 392 138 580 14 696 16 002 23 033 5 821 7 239 35 213 36 826	775 3 233 2 970 7 588 61 490 5 549 23 366 3 109	15 905 38 480 10 635 99 670 28 670 20 937 20 937 22 937 23 23 237	9 677 2 805 8 655 161 994 183 28 413	206 116 47	13 118	17 703 7 723 7 723 7 723 193 7 454 4 454 4 454 3 381 3 400
	Lobor	lobor force		Percent un- employed	6.2		C 2 4 6 2 9 4 4 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	7.2 12.6 12.6 12.6 10.0 10.0 10.0	7.7.7.7.8.0.8.0.8.0.8.0.8.0.8.0.8.0.8.0.	7.9 10.7 9.2 10.9 5.0	5.0 3.2 9.6	6.9	9.8.8 9.8.4 9.6.4 9.6.7 9.6.4
		Civilian I		Totol	1 407 143		6 640 34 810 147 244 15 637 17 328 25 746 6 409 7 708 37 713	807 3 777 3 370 8 448 67 733 6 079 26 276 26 276 139 660	17 339 42 756 42 756 11 604 108 251 310 258 22 896 827 8 974 8 974	10 771 3 239 9 689 171 725 560 30 490	219 125 52	14 439 13 14 426	18 675 8 546 176 176 18 205 4 722 4 722 3 718 3 775
		Percent in labor force		Female	56.1		48.2 56.2 50.0 50.0 50.3 50.3 50.0 60.3 60.3 60.3 60.3 60.3 60.3 60.3 6	8.53 9.44 9.44 8.12 8.44 8.64 8.64 8.64 8.64 8.64 8.64 8.64	50.6 51.1.3 51.1.3 52.5 52.6 52.6 52.6 55.8 55.8	51.5 64.0 64.0 64.0 54.2	58.0 66.3 40.0	54.4 40.0 54.4	69.8 33.3.9 8.8.8 5.2.7 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0
		Percent in		Total	64.4		7.67 6.81 6.81 6.81 6.81 6.81 7.82 7.83 7.83 7.83 7.83 7.83 8.83 8.83 8.83	26.65.65.65.65.65.65.65.65.65.65.65.65.65	57 613 622 644 657 77 613 630 630 630	60.6 61.8 59.1 72.8 62.8 62.8	66.6 71.0 53.6	64.1 59.1 64.1	78.2 60.8 60.8 64.7 64.7 62.9 62.9 68.9 70.8 70.8 73.8
				Female	1 127 967		5 958 109 433 109 433 13 134 051 14 051 23 989 5 461 8 041 8 041 38 762	655 2 972 2 625 6 188 5 885 4 883 4 884 21 958 21 958 114 726	. 35 753 35 753 9 737 9 88 902 2 761 240 174 19 894 19 8745 22 083	9 194 2 653 8 597 122 248 559 24 473	162 89 55	11 916 15 11 901	12 160 7 284 178 180 6 999 4 003 3 374 3 640
				Totol	2 191 764		11 738 56 631 212 473 25 673 27 856 46 712 10 739 11 753 71 976	1 288 5 954 5 280 112 649 113 834 9 725 44 024 5 348 220 961	30 656 69 505 18 950 174 405 74 203 37 640 1 6 983 1 6 983 1 6 983	17 815 5 245 16 435 236 229 1 125 48 666	335 176 97	22 554 22 22 532	23 968 14 261 17 261 37 37 17 37 700 1 054 1 054
REGO	State	County Place and [In Selected	States] County Subdivision		The State	COUNTY	Boker County Clotson County Clotson County Clotson County Cook County Cook County Cury Cook County Cury Cook County Cury Cook County Deschutes County Deschutes County	Gilliom County Gront County Honey County Hood River County Jockson County Jockson County Josephine County Josephine County Josephine County Coke County Lone County Lone County	Lincoln County Linc County Linc County Moltour County Morrow County Multhroamh County Polk County Tillomock County Tillomock County Umorillo County	Union County, Wollow County Wolsec County Woskington County Yorkili County Yorkili County		Albony diy Benton County Linn	Aloho COP, Washington County Aminonia Cop, Klamarh County Aminy city, Yornhall County Antelope city, Wasco County Ashlond city, Gillon County Ashlond city, Jockson County Ashlond city, Unotillo County Americ city, Unotillo County Aurono city, Morion County Aurono city, Morion County

Table 6. Employment Status and Journey to Work Characteristics: 1990 — Con. toto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.

		Own children	under 6 years in fomilies and	porents in household in lobor force		51 7 7 32 32 22 22 1086 1086 121 121	43.10 130 130 133 133 133 130 130 130 130 1	28 365 365 37 191 191 216 8 8 4 8	53 97 665 1 151 1 497 1 497 1 497 1 145 1 145 1 145	491 62 8 8 24	92 115 25 27 94	1229 157 157 104 104 104 104
	Femoles with own children under 6 years			Percent i labor forc		57.1 100.0 100.0 32.3 32.3 45.7 66.5 66.5 67.6 67.6 67.6 67.6	47.9 88.5 53.4 57.2 60.6 60.6 64.6 64.5	44.4 49.5 59.8 49.5 6.6 7.2 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	55.9 1000 0 4 64.4 5 64.8 5 64.8 6 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8	55.3 47.1 35.7 75.0	54.2 61.9 69.2 69.2 37.3 7 59.5	52.0 56.6 56.6 55.6 64.3 66.7 56.1
	Femoles wit under			Totol		77 66 65 33 33 1220 1230 1230 307	73 176 176 176 176 176 183 183 183 183 183 183 183 183 183 183	54 483 483 374 218 43 448 109 109	68 328 876 876 229 486 244 240 192 420	483 68 14 24	155 21 26 26 67 37 134	255 522 152 102 102 102 5 114 5 895
		or more weeks in 1989	Usuolly	worked 33 or more hours per week, 50 to 52 weeks		378 138 38 203 19 19 6 024 6 024 305 67 1 010	297 367 367 2495 206 206 325 186	162 3 108 3 462 2 232 727 727 2 628 846 846 150	262 152 3 388 3 388 851 1 755 9 178 1 603 1 603 1 14	2 103 309 25 207	708 82 95 75 257 145 424	240 289 289 680 127 315 315 34 34 34 34 27 309
	Worked in 1989	Worked 40 or 198		Totol		620 190 56 294 319 26 411 8 891 461 1 519	4 4 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	214 4 305 4 305 2 935 1 002 1 208 1 208 2 557 2 88	350 221 221 1 247 1 247 1 249 2 492 2 492 1 344 1 349 1 57	3 114 495 47 319	889 110 128 350 204 583	334 366 366 974 193 513 635 44 44 440
	>		•	Total		923 277 72 72 571 450 33 243 12 098 12 098 2 000	625 1 513 4 730 4 730 518 654 654	375 5 616 5 980 3 981 1 616 2 292 5 526 1 531 1 531 375	7 503 1 7 503 1 909 3 407 29 186 3 539 1 189 1 189	4 637 714 90 458	1 231 187 186 492 318 836	503 1 476 1 476 1 84 63 964 67 994
			o work	Percent using public tronsportotion		18 18 18 4 V	0.1	8.8.8.4.1 1.1.2.1 1.1.	1   W.W. — 4   W.   W.   W.   W.   W.   W.   W.	14011	11811-	12. 12. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18
ver		Li	Meons of tronsportotion to work	Percent in corpools		22.1 22.1 36.5 18.7 13.4 17.8 11.9	9.7 44.3 14.0 14.3 14.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0	16.5 10.6 9.6 9.6 14.2 36.7 13.4 13.7	20.7 20.7 20.7 20.7 20.7 20.7 20.7 20.7	14.7 18.7 25.0 20.1	16.6 20.5 20.5 13.8 13.8 14.6	8.86 8.66 8.66 8.66 8.66 8.66 8.66 8.66
Persons 16 years and over		Workers	Meons of	Percent using cor, truck, or von		79.6 83.8 90.5 87.9 87.6 881.6 881.7 891.7 891.7	87.8 79.3.8 87.0 87.0 87.0 88.6 88.6 87.8	77.8 87.1 88.5 92.6 90.5 90.3 87.6 78.8	96.6 78.1 90.2 87.7 89.4 72.5 87.1 88.1 87.4	87.5 94.5 76.6 83.8	96.2 76.3 91.5 85.2 78.6 94.5	93.5 93.5 96.3 96.6 96.6 97.7 98.9 98.9
Persons	orce			Totol		744 240 63 843 372 29 661 10 435 109 1 712	524 450 1 177 4 143 8 143 3 14 4 17 5 43 3 59	266 047 3 278 3 289 1 250 1 250 1 377 1 377 307	409 247 6 101 1 461 1 9 914 2 875 2 875 2 875 2 875 2 875	3 627 595 64 389	1 065 156 153 399 248 714	383 398 1 217 224 588 44 730 846 53 373
	Lobor force	or force		Percent un- employed		6.4.8.8.4.9.4.6.4.6.4.6.4.6.4.6.4.6.4.6.4.6.4.6	6.0 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10	77.4 4 8 8 4 7 1 8 8 4 7 1 8 8 9 9 1 1 1 8 9 9 9 9 9 9 9 9 9 9 9	6.0 10.1 10.1 10.1 10.1 10.2 10.2 10.2 10	8.9 6.3 4.7	16.8 16.8 17.7 19.2 19.2 19.2 19.2	2.5.8.2.0 2.5.8.2.0 2.5.6.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
		Civilian lobor		Totol		812 255 469 469 31 306 11 123 1 163 1 174	571 1 355 1 355 4 427 4 427 4 427 858 858 858 486 597	338 338 5 533 5 623 3 658 1 426 1 426 1 515 1 515 699 332	447 262 6 755 1 606 3 192 21 501 3 317 200 1 094 279	4 063 646 65 404	1 122 184 169 445 263 740	430 1 307 248 720 48 852 931 58 405
		oor force		Femole		38.5 4.24.3 8.5.4.4 8.5.5 4.5.5 1.6 8.5.5 1.6	52.0 52.8 52.8 56.0 56.0 56.0 56.0 56.0 56.0 56.0 56.0	33.0 65.9 65.9 7.7.1 7.8 7.8 7.8 7.8 8.8	51.8 45.2 45.2 65.3 65.3 65.3 65.3 65.6 65.3 65.6 65.6	48.5 47.7 46.9 55.3	56.7 67.5 67.5 67.5 87.8 84.9	25.6 6.1.2 55.6 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5
		Percent in lobor force		Total		43.8 72.0 78.4 77.7 76.0 76.0 73.7 51.1	66.2 6.1.2 6.1.2 6.1.3 6.1.3 6.1.3 6.1.3 6.1.3 6.1.3	38.5 71.0 75.9 65.4 58.9 58.9 81.1 58.7 57.6	62.8 50.6 50.6 50.6 50.6 50.7 60.9 60.9	58.0 59.2 52.7 57.1	63.6 77.0 70.4 60.1 58.7 66.2	46.50 46.50
		1	!	Female		1 024 191 35 484 484 21 857 8 157 8 157 110	481 1 127 1 127 3 535 254 254 497 439 370	4 4 932 494 4 1 285 4 4 956 4 4 956 9 1 2 9 1 2 9 1 9 1 9 1 9 1 9 1 9 1 9 1	369 6 283 6 281 1 612 2 250 18 351 2 907 198	3 862 553 64 387	848 117 126 403 232 590	283 1 135 214 584 584 769 771 47 750
				Total		1 853 354 354 1 045 1 266 15 851 3 467 3 467	949 795 207 187 6 701 1 016 498 978 878 685	878 7 540 7 6405 7 642 2 422 2 422 2 422 1 191 1 191 576	712 497 1 1853 3 172 4 399 37 197 5 509 1 740 410	7 040 1 091 129 727	1 765 243 240 740 448	929 566 2 086 384 1 148 1 148 1 436 91 206
	State	County Place and [In Selected	States] County		PLACE AND COUNTY SUBDIVISION— Con.	Bandon city, Coos County Banks city, Washington County Bedrow city, Coos County Bennew City Boy City city, Tillannock County Beverton city, Washington County Benne city, Oeschutes County Benne city, Oeschutes County Benne city, Oeschutes County Benne city, Curry County Bonorize town, Klonnoth County Brookings city, Curry County	Brownsville city Linn County Bunker Hill COP, Coos County Bunker Hill COP, Coos County Burns city Horney County Conty city, Clackoms County Connon Beach city, Claspo County Connon Grow Gront County Connownle city, Closup County Connownle city, Oudglas County Connownle city, Oudglas County Control city, Yorhall County Control city, Yorhall County Coscode Locks city, Hood River County	Cove Junction city, Josephine County————————————————————————————————————	Columbio City city, Columbio Courty Condon city, Gilliom County Cos Soy city, Coox County Concellus city, Workington County Cornellus city, Workington County Cornellus city, Benton County Cornellis city, Benton County Covo city, Union County City Lone City L	Oallos city, Polk County	Deschules kney Woods CDP, Deschules County Petroin dry, Morion County Oonold dry, Morion County Outin dry, Wasso County Outur dry, Wasso County Ounder dry, Wasso County	Ounes City city, Lone County Ourhom City, Worshington County Edgle Poin city, Jockson County Eggle Poin city, Jockson County Eggle City, Umorilla County Eggle City, Obuglas County Elston city, Wollowe County Especod city, Clockanas County Especod city, Lone County

Table 6. Employment Status and Journey to Work Characteristics: 1990—Con.

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

		Own children	under 6 yeors in fomilies and	subtomilies, oil porents in household in lobor force		46 194 685 12 679	321 34 48	<u> 4</u> ∞⊑	04 8 4 E 0 8 4 E 0 8 4 E	821 27 299	1 1 1	3 561 13 13 40 25 26 25 179 34 110 723 723 509	66 682 2 293 322 322 137	7 9 1	317 22 22 23 34 397 397 10 26
	wn children yeors			Percent in lobor force		58.0 58.3 58.4 67.5	56.6 58.6 75.0	41.2 100.0 37.5	59.7 64.5 71.0 71.0	63.1 87.5 60.7	1 1 1	19.E.4.4.3.6.7.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	50.65 6.30 70.13 50.55 50.65 50.65	44.4 100.0 16.7	25.0 6.83 7.7.7 6.83 6.83 7.85 7.85 7.85 7.85 7.85 7.85 8.85 8.85
	Femoles with own children under 6 yeors			Totol		843 805 732 733	49 ] 29 40	32 34	52 628 628 100 55	951 16 351	1 1 1	4 436 35 16 16 16 16 150 150 150 16 16 16 16 16 16 16 16 16 16 16 16 16	2 735 2 735 2 739 97 292 152	0°870	2%6 2%6 18 38 38 412 120 103 26 28
		or more weeks in 1989	Usually	worked 33 or more hours per week, 50 to 52 weeks		160 915 3 348 89 3 876	2 406 207 154	69 63	276 193 3 122 161 359 213	3 849 31 1 252	1 1 1	21 979 97 971 165 165 150 487 774 277 277 277 277 3 401	345 345 2 173 11 641 1 197 500 99	73 32 41	91 924 68 112 180 180 180 2 082 443 206 142
	Worked in 1989	Worked 40 or n 198		Totol		220 1 528 4 831 130 5 081	3 261 296 239	124	392 288 4 315 225 521 309	5 565 49 1 829	1.1.1	30 252 129 129 245 202 663 1 172 4 10 6 003 4 742	48 3 398 15 786 15 786 1 744 1 744	103 45 58	116 1 322 86 173 255 700 2 887 2 883 2 664 185
	^			Totol		365 2 236 7 206 212 6 756	4 136 470 330	189 18 171	552 438 5 743 775 419	8 251 94 2 532	111	39 243 201 140 347 287 1 855 1 855 6 215	64 740 4 971 20 972 789 2 397 969	156 67 89	2 213 150 150 297 373 3 852 3 852 3 852 3 852 3 852
			to work	Percent using public tronsportotion		2:2	4.3	111	1 1 <del>8</del> 1 û 1	1114	111	6.6. 6.4. 7.2. 7.2. 7.3.		1 1 1	111-161-141
over		(ers	Meons of tronsportotion to work	Percent in corpools		23.4 15.3 7.6 14.3	14.3 17.2 13.6	26.4	10.6 31.9 10.6 10.3 17.2 13.7	10.0 6.5 16.5	1 1 1	13.0 13.7 13.7 13.7 14.7 15.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16	0.9 8.2 15.2 15.6 15.6 2.9 2.9 2.9	4.8 3.7 5.7	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
Persons 16 yeors and over		Workers	Meons o	Percent using cor, truck, or von		91.7 86.0 85.0 64.4 92.2	89.0 80.5 90.8	88.6 71.4 90.5	91.2 95.8 87.9 87.9 76.5 88.4	88.2 75.8 94.3	1 1 1	88 88 7 7 7 8 88 8 8 8 8 9 9 1 3 4 9 9 1 3 9 9 9 1 3 9 9 9 9 9 9 9 9 9 9 9	65.2 88.5.4 88.0 88.0 93.9 92.5	85.5 96.3 77.1	85.0 93.8 8 95.0 93.8 8 90.0 90.0 90.0 90.0 90.0 90.0
Persor	force			Totol		278 1 766 5 901 1 132 5 729	3 611 354 295	140 14 126	4 981 281 650 344	6 705 62 2 209	111	34 206 165 97 228 228 225 1 483 1 483 7 787 5 511	2 020 823 2 020 2 020 2 020	124 54 54	1 629 1 629 1 21 2 35 2 27 7 87 3 333 7 7 88 2 88 2 88 2 88
	Lobor	Civilion lobor force		Percent un- employed		16.7 6.8 10.3 5.5	3.5	14.6 17.6 14.3	3.8 12.9 3.7 8.7 8.7 8.0	9.3 16.2 8.4	1 3 1	4.018.012.8.018.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4	2.00 2.4.0 2.4.0 2.4.0 2.4.0	8.0 3.4 1.1	80
٠		Civilion fo		Totol		336 1 931 6 384 156 6 174	3 825 396 312	171	476 404 5 227 310 686 377	7 587 74 2 445	1.1.1	36 537 186 322 247 844 1 675 7 524 5 952	46 634 4 668 19 360 2 249 227 227	138 59 79	132 1449 151 151 151 151 151 151 151 151 151 15
		Percent in lobor force		Femole		51.3 41.0 60.4	64.5 45.3 66.7	35.6 36.4 35.6	57.7.2 57.5.5 50.7 7.00 8.00 7.00	48.1 54.5 60.1	1 1 1	61.7 8.48 8.48 8.22 8.30 8.30 8.38 8.38 8.38	26 5.374 6.23 7.65 5.33 7.65 6.05 7.65 6.05 7.65 7.65 7.65 7.65 7.65 7.65 7.65 7.6	51.5 63.6 41.8	\$3.00 \$2.00 \$3.50 \$4.50 \$5.00
		Percent in		Totol		60.9 46.7 62.1 46.6 67.6	74.1 54.0 78.4	46.7 63.0 45.4	61.6 65.2 67.6 60.7 55.4 55.0	55.8 60.2 68.2	1 1 1	C 4 4 4 6 8 8 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	39.7 64.8 71.8 68.8 66.0 68.3 68.3 68.3	64.8 68.6 62.2	400 400 400 400 400 400 400 400 400 400
				Femole		2 237 5 492 178 4 932	2 744 382 192	188	395 285 4 099 263 637 326	7 446 66	111	26 935 151 135 241 209 209 1 618 929 733 5 679 4 688	64 3 876 13 776 1 852 1 852 215	99 44 55	1 629 97 251 247 243 243 2621 2621 258 156
				Totol		552 4 140 10 302 335 9 207	5 178 768 398	366 27 339	786 620 7 741 1 239 685	13 585 123 3 587	111	51 449 303 237 237 465 1 213 3 145 1 1 824 1 0 874 8 988	116 7 220 26 999 1 062 3 521 1 294 420	213 86 127	3 094 3 094 188 1 000 1 371 1
	State	County Place and [in Selected	States] County		PLACE AND COUNTY SUBDIVISION— Con.	Falls City city, Palk County Florence city, Lane Courty Florence city, Woshington County Fossi city, Wheeler County Fossi city, Wheeler County Four Corners COP, Morrion County	Goriboldi city, Tillamook County Goriboldi city, Tillamook County Goston city, Woshington County	Gores city	Georhort city, Clatsop County	Gronte ctty, stront County  Gross Volley city, Josephine County  Gross Volley city, Shermon County  Green COP, Oouglos County	Greenhorn city	Greshom city. Multinomath County Holiwoy town, Baker County Holisey city, Line County Hosey city, Line County Homenod trava, Clostop County Hoppy Volley city, Clockomas County Horber Frindled City, Losephine County Horber City, Cury County Horber City, Cury County Horber City, Cury County Horseysille COB, Marking city, Line County Horseysille COB, Marina County Hosesyille COB, Multinomoh County	Helix city, Umotillo County Heppper city, Morrow County Herriston city, Umotillo County Helisboro city, Woshington County Hiss city, Honey County Hood River city, Hood River County Hobbord city, Morion County Hubbord city, Morion County Hubbord city, Morion County	Idonho dity	imbler city, Union County Independence city, Polk County Polk County Independence city, Polk County Independence city, Morrow County Island City city, Union County Lefferson city, Morrion County Lefferson city, Morrion County Lefferson city, Morrion County Lefferson city, Morrion County London County C
EGO	ON										CHAAAA	ADV SOCIAL ECON			

### 1990—Con **Employment Status and Journey to Work Characteristics:** ø. rable

sample and subject to sampling variability, see text. For definitions of terms and meanings of symbals, see text) Oata based on

Percent in labar farce 74444 744444 64.4 Females with awn children under 6 years Total Usually worked 35 or mare haurs per week, 50 to 52 weeks 252 862 862 743 743 304 271 565 565 114 267 579 415 62 268 232 weeks Warked 40 or mare 1989 Warked in 1989 371 1 288 8 966 8 966 6 173 4 116 4 116 1 371 1 371 Total Tatol 557 795 340 368 393 393 459 459 652 652 24 Percent using public transportotian 33.7 1200041 Means of tronspartation to work Percent in corpaols Workers Persons 16 years and ove Percent using cor, truck, ar van 888.65 98.67 9 77.8 77.3 90.6 74.5 87.8 87.8 87.1 88.8 87.1 87.1 87.1 961 88 070 769 159 462 462 478 Totol 455 024 173 108 593 559 207 444 440 197 197 111 112 046 189 189 4 24force Labor Percent un-employed force Civilian lobar Total 509 641 415 260 260 015 526 474 474 627 523 Female farce Percent in labar Total Female 389 835 363 363 363 363 780 780 764 782 2 780 16 742 2 045 13 720 9 055 9 055 2 080 2 010 Total Myrtle Creek city, Oouglas County
Myrtle Point city, Coas County
Neholen city, Tillanaok County
Newberg city, Yamilal County
Newberg city, Yamilal County
North Albary COP, Bentan County
North Albary COP, Rentan County
North Plans City, Caas County
North Plans city, Usas Myrshington County
North Powder city, Usas County Lokeside city, Coos County
Lebanon city, Lim County
Lebanon city, Lim County
Lexingtan town, Morrow County
Lincoln Beach COP, Lincoln County
Lincoln City city, Lincoln County
Lincoln City city, Lincoln County
Lonerrock city, Gillian County
Lonerrock city, Grant County
Lonerrock city, Mallowa County
Lowell city, Linc County
Lowell city, Linc County McMinwille city, Yonhill County
Modros city, Jefferson County
Molin city, Klanenth County
Manzonia city, Tildamook County
Maupin city, Wasso County
Maywood Park city, Multamanh County
Medrad city, Jockson County
Merril city, Mosson County
Merril city, Jefferson County
Merolius city, Jefferson County
Metarger COP, Washington County LACE AND COUNTY SUBDIVISION Millersburg city, Linn Caunty \_\_\_\_\_\_Millen-Freewater city, Umatilla County Joseph city, Wallowa County———
Juntian City chy, Lane County——
Keizer city, Marian County——
King City city, Washington County—
Komani Folis city, Klamath County—
Lofropette city, Yomhill County——
Lofropette city, Vamhill County——
Lofropette city, Vinian County———
Lofropette city, Vinian County———— Place and [In Selected States | County Milwaukie city \_\_\_\_\_ Clackamas County \_\_ Multnamah Caunty \_ Linn County ---Mill City city State

Own children under 6 years in families and subfamilies, all parents in hausehald in labor force

Table 6. Employment Status and Journey to Work Characteristics: 1990—Con.

[Oata based an sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

		Own children	under 6 years in families and	subtamilies, all parents in household in labar force		156 375 349 429 420 420 420 420 420 420 420 420 420 420	19 933 31 19 791	4	1 572 272 273 294 67 174 174 188 168 2198 33	991	472 34 34 49 940 308 67 67 615	5 263 4 632 631	254 707 333 333 18 18 227 27 47 47 113
	own children years			Percent in labor force		06.02.25.25.25.25.25.25.25.25.25.25.25.25.25	61.7 56.1 69.9	47.8	578 688 688 688 688 688 688 688 688 688 6	61.5	60.9 73.2 73.2 73.2 72.0 72.0 80.9 80.9	60.8 60.0 66.5	55.5 4.24.3 88.2.3 88.2.3 88.2.3 5.6.6 6.6.6 6.6.6 6.7.3 6.7
	Females with awn children under 6 years			Tatal		178 547 547 547 547 547 547 562 623 10 10 119 110	24 598 41 24 474 83	29	2 084 83 86 87 88 298 298 264 167 252 81	2=3	430 212 212 69 1 135 833 68 404 404	6 276 5 532 744	321 924 924 927 927 927 9204 204 204
		or mare weeks in 1989	Usually	worked 35 or mare haurs per week, 50 to 52 weeks		3 663 3 663 1 185 2 185 5 185 5 185 6 185	130 899 200 130 209 490	133	8 215 977 258 1 287 1 287 2 474 2 474 1 848 1 848 1 180	84 77 7	2 629 170 3 025 3 025 3 704 1 733 1 908 1 908	28 487 24 836 3 651	3 679 3 679 1 1336 1 232 2 29 1 29 1 29 1 2 29 1 2 29 1 2 29 1 2 29 1 2 2 2 2
	Warked in 1989	Worked 40 or 1		Total		664 2 830 2 81 2 81 2 81 3 042 3 042 6 152 1 125 1 1 225 1 1 243	185 679 315 184 748 616	253	11 492 181 181 20 401 2 643 2 643 1 173 1 173 2 98	122	3 783 258 4 101 5 813 2 620 2 691 110	40 238 35 463 4 775	2 485 1 333 1 348 2 485 2 485 1 204 1 201 1 201
				Total		1 337 6 735 6 735 7 735 7 735 7 735 7 751 7 751 7 751	251 924 380 250 720 824	436	15 305 290 810 810 872 872 3 872 1 619 2 187 2 187 5 531	170 162 8	5 091 5 319 5 319 8 601 3 667 8 61 135 3 816	58 114 51 792 6 322	2 072 7 357 1 788 2 868 2 900 1 113 601 1 2 151 1 701
			to work	Percent using public transpartation		- www w w 4000   www   ww	11.0	1	7.21	111	9 8 6 1 80 + 80 80 1 1 1 1 1 1 1 1	2.6	0.2. 0.1. 0.1. 0.1. 0.1. 0.1. 0.1. 0.1.
over		Warkers	transpartation	Percent in carpaals		0.1.1.0.0.0.3.3.1.0.0.0.0.3.3.1.0.0.0.0.	12.9 12.9 12.9 15.3	12.5	44.7. 55.0.5.0.5.0.5.0.5.0.5.0.5.0.5.0.5.0.5	6.5 5.5 25.0	11.7 17.0 10.3 7.3 7.3 11.6 8.5 8.5 14.1 14.1	15.3 15.5 13.7	200.0 200.0 200.0 200.0 200.0 200.0 200.0 200.0 200.0 200.0 200.0
Persans 16 years and		War	Means of	Percent using car, truck, or van		81.5 88.7.7 88.7.7 86.0 90.9 90.3 90.3 90.7 90.3 90.3	77.9 94.8 77.8 81.0	177.1	88888888888888888888888888888888888888	91.5 91.0 100.0	89.0 76.2 91.0 92.6 83.7 90.0 90.0	87.7 87.1 92.3	90.9 93.4 90.4 87.6 87.6 87.6 87.6 90.3 84.3 84.3
Persa	Labor force			Tatal		863 5 938 3 318 9 051 1 008 8 051 7 117 7 117 1 287 1 287 1 287	214 270 327 213 231 712	336	13 065 221 221 455 156 2 740 2 740 2 3 101 1 394 1 1 394 1 1 394 1 1 394 1 1 394 1 1 394	153 145 8	4 349 336 4 701 4 82 6 902 3 050 503 103 137	45 604 40 190 5 414	1 825 6 222 1 287 1 28 2 28 2 31 2 531 4 86 4 80 4 80 4 80 4 80 4 80 4 80 4 80 4 80
	Labor	labar farce		Percent un- emplayed		RESERVED 8 4 4 9 9 8 4 5 9 9 8 4 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6.2 6.2 4.0	6.9	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	8.6.	7.5 4.3 7.5 7.3 8.3 10.9 8.7 8.7 8.7 8.7 8.7	6.7 4.2 5.4	4.5.7.7.8.4.7.7.8.7.7.8.7.7.8.0.0.0.0.0.0.0.0.0.0.0
		Civilian lo		Total		1 077 6 242 8 4242 3 391 1 200 1 200	233 129 354 232 017 758	375	14 218 248 25 25 2 372 2 372 3 401 1 537 1 537 1 537 1 537 1 547	164 156 8	4 790 358 4 973 522 7 581 3 520 119 3 602 151	49 664 43 906 5 758	1 987 6 777 1 6777 1 6779 2 647 2 647 5 60 1 1 50 1 605
		Percent in labar force		Female		2.5.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	59.1 58.5 59.1 75.2	37.8	7.8.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	58.3 59.3 42.9	588.7.7.7.7.388.58 27.4.4.499.2.2.2.2.2.2.2.2.2.2.3.2.2.2.2.2.2.2.2	55.2 55.8 50.5	25.23.8 25.23.8 25.23.8 25.23.8 25.23.4 25.23.8 25.23.
		Percent in		Total		22.8 6.75 6.75 6.75 6.75 6.75 6.75 6.75 6.75	66,7 64.5 66.7 79.5	46.1	65.9 65.9 65.9 65.9 65.9 65.9 65.9 65.9	71.6 71.9 66.7	67.3 79.6 79.6 79.6 77.7 61.2 64.6 64.6	59.1 59.1 58.8	67.67 67.07
				Female		1 045 5 567 2 3472 3 472 1 215 5 879 5 879 1 136 1 383 5 55 5 55 5 55 5 55 5 55 5 55 5 55	182 870 289 182 048 533	421	11 220 270 451 451 2 175 2 863 1 563 1 563 1 688 4 10	115 108 7	3 697 457 3 140 850 6 894 2 872 2 936 116	42 708 37 382 5 326	1 533 4 978 1 374 234 235 235 245 1 063 1 161
				Total		2 038 10 110 4 640 2 317 2 317 1 996 6 634 1 10 81 1 10 81 1 246 2 182 2 182 2 182 2 182 2 182 2 182 2 183 1 075	350 048 549 348 539 960	813	21 604 525 859 859 1 243 1 243 3 800 3 801 3 801 3 801 3 801 119	229 217 12	7 124 841 6 258 1 441 13 174 5 453 994 223 5 597 239	84 278 74 493 9 785	2 940 9 677 2 557 2 557 1 197 1 073 2 268
	State	County Place and [In Selected	States] County		PLACE AND COUNTY SUBDIVISION—	Nyssa city, Motheur County Cook Grove Cook Grove Cook Grove Cook Grove Cook Grove Cook Hils COP, Washington County Cookland city, Oosglas County Cooking Cop, Lare County Cooking COP, Clackamas County Cooking Cop, Clackamas County Cooking	Portland city Clackamas County Multnomah County	Part Orfard city, Curry Caunty	County  Powers city, Cass County  Powers city, Cas County  Persont city, Calumbia County  Prescott city, Calumbia County  Prescott city, Calumbia County  Rainer city, Calumbia County  Redner city, Calumbia County  Redner city, Calumbia County  Rednand city, Oeschures County  Redspar city, Oouglas County  Redspar city, Oouglas County  Richland city, Reder County  Richland city, Redner County  Richland city, Oouglas County	Rivergrave city	River Road COP, Lane County————————————————————————————————————	Salem city	Sandy city, Clackanas Caunty Scopaose city, Claume Caunty Scopaose city, Calumia Caunty Sco city, Lin County Season Mills County Season Mills County Season City Count County Season City Count County Season City Count County Shanke city, Masse Caunty Shanke city, Wasse Caunty Shanke city, Wasse Caunty Sherwaad city, Yankill County Sherwaad city, Wasshingtan Caunty
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Table 6. Employment Status and Journey to Work Characteristics: 1990—Con.

State County Place and [In Selected States] County		-												
County Place and [In Selected States] County				Labor force	orce				W	Worked in 1989		Females with own children under 6 years	wn children years	
States] County		Percent in labar farce	Civilian	Civilian labar force		Workers			>	Worked 40 or more 1989	ore weeks in			<del>-</del>
Subdivision						Means of tra	Means of transpartation to wark	- <del>-</del>	<u> </u>		Usually			under 6 years in families and
	Total Female	Total Fen	Female Total	Percent un- al employed	Total	Percent using car, truck, or van	Percent in publications process	Percent using public transportation	Total	Total	worked 35 or more haurs per week, 50 to 52 weeks	Total	Percent in labor force	subtamilies, all parents in hausehald in labor force
PLACE AND COUNTY SUBDIVISION—														
	2		2		315	88.3 90.6	21.6	0.1	2 669	1 936	1 208	333	49.2	32,6
					287 75 534	9,44,6 9,45,0 9,46,0	40.0 15.9	1 0 1	888 888 9	£885 545	28. 28. 28. 28. 28. 28.	-4 α tq (	25.0	% <u>4</u> E,
Sproy Town, Wheeler County	33 429 17 569 1 053 522 3 508 1 882	43.4 66.1 67.0 63.0	56.7 22 035 54.8 704 54.6 2 11	25 24	19 773 630 630	77.5 87.9 90.5	12.3 20.8 11.7	10.1	24 275 760 760	16 847 536 1 708	11 765	3 215 95 307	55.25 5.25 5.25 5.25 5.25 5.25 5.25 5.2	2 234 117 287
11			٧		529	2.1.5	6	1 4		452	342	80	40.0	, vy
Summerville town, Union County	80 40 128 63 370 1 705 753 1 977	58.8 4 47.7 3 77.0 6 57.8 4	40.0 34.9 67.0 2 586 48.3 2 168	6.4 8.2 8.3 8.3 8.3	2 486 1 938	986.4 93.8 93.8 90.6	17.9 10.8 13.1	1 1 7 4	54 61 2 757 2 314	2 202 1 587	1 780	14 233 343	14:3 100:0 67:0 54:5	3,000
5 2 2	1 2		- 5			87.6 92.4 85.7	18.7 15.1 15.4	4.5.1		1 977 230	1 288 664 141	285 884	32.2 41.7 65.3	48 %
	767 997 815 11		16			92.7 92.2 89.4	14.5 15.3 1.6	4.2	553 642 17 897	407 475 14 094	225 295 10 740	1 984	68.9 80.3 66.1	171
111	936 1 594 273 1 168 587 1 315				1 469 1 212 1 215	92.5 92.7 92.7	13.8 16.9 16.2	اامن	1 633			279 208 151	55.2 63.9 34.4	204
1 111	258 5 258 648 4		8 7			91.5 92.5 91.4	10.1 5.5 10.7	. 4.0.4				1 145	63.9	13,66
					481	87.7	10.0	1.1	601			<b>3</b> ≥8	39.1	45
 			_		288	90.8 4.800.8	25.0	1 1 1	- 807 48	2027	324 15 15	110	34.5	Z 2 = 1
Verent of the Land County Verent of the Land County Vernonic tity, Lincal County Widport of the Lincal County Widlows city, Widlows County	775 941 280 632 216 670 574 304	5.5.5 5.1.5 5.1.5 5.3.8	43.2 1 101 744 45.8 623 43.1 309	10.9	23 23 23 23 23 23 23 23 23 23 23 23 23 2	90.6 88.2 80.1 84.5	26.8 26.8 14.4 15.0	اهااا	1 223 840 348 348	882 575 470 194	389 307 115	25 2 3 3 3 5	2,584 2,50 2,00 2,00 2,00 2,00 2,00 2,00 2,00	86784
- <i>-</i> -	-		-		1 119	85.1 80.6 97.4	14.6 15.3 24.7	1 1 1 1	1 357 189	853 117 72	829 824 84 84 84 84 84 84 84 84 84 84 84 84 84	169 71	55.6 70.6	Z 85 7 1
				<u> </u>	3 486	92.9 88.5	10.4	1 80.	3 998	3 141	2 156	305	31.6	220
West une dry, Clackmas Courty	2 00/ 6 1/2 479 251 6 699 3 501 276 133	72.9 60.1 72.9 49.3	66.0 8 904 49.4 288 66.9 4 881 54.1 136	2.4 4 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	4 520 4 620 1 16	88 88.1 83.6 83.6 83.6	22.4 7.7 22.4 7.5	4.7 - T.4 - I	5 237 146	4 068 101 101	2 960 2 960 76	388 27	62.3 58.3 58.3	286 286 388 388 388 388 388 388 388 388 388 3
			7	5 4 7	570 178 178 392	87.9 91.0 86.5	27.0 30.3 25.5	1 4 = 1		507 146 361	327	122 27 27 85	59.3 4.84 45.3	E 28.7
	ოო		ოო		3 669		10.6	<i>L'L'</i> 1	4 176	3 301	2 296 2 296	520 520	54.0 54.0	368
Winston city, Oauglas County————————————————————————————————————	729   431 080 5 432 153   091 493 249	255.3 25.6 38.7	49.8 1 618 37.0 5 062 69.2 1 620 36.1 191	12.0 52 5.6 50 6.2 10 5.2	1 404 4 698 1 508 176	88.8 90.8 72.2	13.9 26.2 15.8 11.9	1.06	1 779 5 558 1 721 240	1 034 3 475 1 290 158	628 2 455 954 92	297 851 199 16	48.8 46.9 75.9 68.8	179 621 211 22
Yamhill city, Yamhill County		Om		6.8	336	85.7 91.8		1 1	400	269 270	194	67	53.7	20.55

### Table 7. Disability Status: 1990

[Data bosed on sample and subject to sompling voriobility, see text. Far definitions of terms and meanings of symbols, see text]

State		Civilion noninst	itutionalized	persons 16 to	64 years		Civilion nanin	nstitutionolized aver		years and			civilian nonins 64 yeors with	
County County Subdivision		Percent wit disab		Percent with	n a mability o	ır self-care		Percent with	h o mobility o limitotion	or self-care				
Place	Total	Total	Prevented from working	Total	Mobility limitation	Self-care limitation	Total	Total	Mobility limitation	Self-core limitation	A work disobility	No wark disability	A mobility limitotion	Na mobility limitation
The State	1 781 044	10.0	4.1	3.3	1.8	2.3	375 075	16.9	13.3	9.6	49.1	79.8	25.5	77.7
Baker County	8 637 5 523 4 984 507 69 651 162 495	13.2 13.7 13.7 17.9 27.5 10.3 13.6 14.3	6.5 6.4 6.7 11.6 15.9 5.8 5.6 5.1	3.5 4.6 4.6 1.0 - 1.4 3.1 1.0	1.7 2.0 1.8 1.0  .6 1.2 1.0	2.2 3.2 3.3 .2 - 1.1 3.1	2 774 1 879 1 735 185 50 253 75 122 -	17.1 17.7 17.7 17.8 12.0 19.8 18.7 13.1	14.4 14.3 14.3 16.2 12.0 18.2 16.0 13.1	7.9 10.1 9.7 2.7 4.0 5.1 6.7	39.2 39.3 40.7 30.8 26.3 25.4 31.8 57.7	78.0 78.2 77.7 73.1 70.0 71.6 67.9 76.9 -	8.0 5.5 6.5 40.0 — — —	74.0 74.4 73.9 65.7 58.0 67.2 63.8 74.9 -
Unity city Huntington division Huntington city Wingville division Holines city	55 417 314 1 044 250	14.5 19.9 22.0 9.7 17.6	7.3 8.4 10.8 5.2 12.4	2.5 7.2	- .2 - 2.5 7.2	- .2 - .6 2.4	6 119 106 216 53	14.3 11.3 11.1 22.6	14.3 11.3 10.2 22.6	- - - 5.6 3.8	50.0 44.6 34.8 37.6 29.5	89.4 76.9 80.0 83.9 79.1	15.4 16.7	83.6 70.7 70.1 81.0 74.6
Benton County_ Corvollis division	49 398 39 146 32 676 1 891 3 687 13 2 773 2 272 316 2 213 	6.9 6.4 5.6 13.4 7.1 - 7.8 8.8 7.9 11.4 - 8.1 7.3	2.3 2.0 1.7 4.1 3.4 - 3.8 1.7 2.5 5.4 - 4.2 3.0	1.6 1.3 1.4 1.6 1.6 - 2.2 2.0 2.5 4.3 - 1.5	1.0 1.0 1.0 1.1 1.2 - 1.6 1.3 1.9 2.5 - 1.5	1.0 .8 .9 1.4 .9 - 1.2 .9 2.5 2.8 - - 1.8	6 566 4 904 3 956 270 644 9 509 256 15 376	13.4 13.5 12.8 12.6 7.9 100.0 5.3 3.5 26.7 25.0 2.6 16.6	11.1 11.2 10.7 12.6 4.2 100.0 3.5 3.5 26.7 22.1 - 9.7	6.9 6.2 5.9 5.6 5.1 - 3.5 1.6 26.7 15.4 - 14.5	49.8 51.7 50.7 57.7 41.9 43.5 57.5 48.0 39.7 42.9 38.4	69.9 67.6 65.1 81.2 79.8 100.0 79.7 79.8 70.4 80.2 78.2 75.7	31.1 37.2 36.1 71.4 - - 46.7 33.3 12.7	68.9 66.8 64.5 78.1 78.0 100.0 78.1 78.3 69.4 77.2 76.6 73.5
Clackomos County	179 501 4 612 6 756 5 385 2 902 9 545 1 236 4 582 1 998 5 489 1 367 1 898 1 898 1 052 4 253 4 383 18 855 11 998 7 273 10 221 9 249	7.9 7.5 7.8 9.1 13.1 15.0 12.1 15.6 9.8 7.7 46.7 9.2 7.4 6.6 8.1 6.8 9.4 4.4 9.2 8.0 5.9 8.9	2.8 2.5 2.4 2.7 4.5 4.1 7.0 5.6 7.2 2.4 1.1 2.5 1.5 3.0 2.2 2.3 4.1 1.2 2.3 4.1 2.7 1.9 3.1	2.8 3.0 1.7 1.8 2.2 4.1 3.6 4.2 4.5 3.5 3.5 3.1 1.0 1.3 3.0 2.2 4.3 3.3 3.4 3.3 3.4 3.4 3.4 3.4 3.4 3.4	1.4 2.2 1.0 .9 1.6 2.2 2.8 2.3 3.6 6.2.0  1.9 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.6 2.1 2.1 2.1 2.1 2.1 3.1 3.1 4.1 4.1 4.1 5.1 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	1.9 1.8 1.2 1.5 1.1 2.6 1.5 3.0 2.4 - - 1.9 2.0 1.1 1.9 2.9 2.3 2.3 2.3 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	30 767 543 1 476 1 219 422 1 424 233 917 436 733 192 413 20 653 159 1 159 1 159 1 161 738 98 3 072 2 721 2 641 1 744	18.1 16.8 23.3 26.9 14.7 27.7 22.7 17.3 21.8 15.6 9.4 - 14.8 21.5 18.2 21.5 18.4 17.5 18.4 17.5 21.5 18.4 17.5 21.5 18.4 17.5	13.5 13.6 12.6 13.9 12.3 21.8 21.9 15.2 17.2 12.4 9.4 4 - 13.3 13.2 18.2 7.8 8 5.0 13.6 12.2 11.0 11.0 11.9 14.4 8,9 18.0	10.7 8.3 15.4 18.00 5.7 18.5 13.7 12.2 16.3 8.6 5.2 2 5.1 10.1 12.6 12.4 2.5 11.9 7.1 9.7 10.7 8.1 10.7	54.3 62.2 61.5 62.4 50.4 52.9 49.5 49.5 49.5 49.5 45.2 83.8 100.0 47.8 55.3 64.3 51.4 51.2 55.5 54.2	81.8 80.7 80.3 80.3 79.5 80.6 80.6 80.6 80.5 82.7 79.7 100.0 80.5 82.3 89.2 82.1 82.1 83.9 84.6 85.9 86.4 83.1 83.9 86.4 86.4 86.4 86.5 86.6 86.5 87.6 87.6 87.6 87.6 87.6 87.6 87.6 87.6	24.4 47.1 	80.4 80.3 80.0 80.3 77.6 77.5 76.8 78.3 80.4 77.0 80.0 100.0 78.8 81.0 88.8 81.0 78.2 83.3 81.5 83.3
Portland city (pt.) Rivergrove city (pt.) Sunnyside COP Tuolotin city (pt.) West Linn city Redlond division Sondy division Sondy city (pt.) Wilsonville division Borlow city Wilsonville city (pt.) Yoder division	420 186 3 045 1 141 10 795 3 736 9 279 2 427 6 756 75 4 536 4 464	10.5 9.1 4.7 5.5 4.9 7.8 8.6 11.4 5.5 8.0 4.3 7.1	3.3 .5 1.6 1.8 1.4 2.8 3.7 3.9 1.6	1.9 1.6 2.3 2.0 2.5 1.7 2.8 3.3 1.3 -	1.9 - 1.5 1.1 1.1 1.6 1.6 .5 - .4	.5 1.6 1.9 1.0 1.8 1.3 2.1 2.5 1.1	129 31 316 117 1 146 411 1 510 439 1 499 13 1 139 766	20.9 22.6 13.6 65.8 14.0 23.8 19.0 16.4 15.7 23.1 15.0	20.9 16.1 8.9 65.8 11.8 16.3 15.0 10.9 10.2 23.1 9.1	17.8 19.4 7.3 35.0 7.8 11.4 11.3 12.8 10.7 23.1 9.8 10.2	63.6 76.5 45.8 63.5 61.9 50.9 50.2 60.1 60.2 66.7 59.9 52.8	85.4 83.4 86.0 88.6 80.3 81.7 82.1 82.5 82.6 82.5	25.0 47.8 100.0 36.0 30.8 26.2 48.7	84.2 82.8 84.7 87.1 81.1 78.3 79.9 80.2 81.7 88.0 81.9
Clotsop County Astoria divisian Astoria city Gearhort city Hammand town Seaside city (pt.) Worrenton city Jewell divisian Knappo-Brownsmead divisian Seoside divisian Connon Beach city Seaside city (pt.)	19 993 13 775 5 929 624 357 47 1 574 608 1 238 4 372 771 3 053	9.7 9.8 10.0 6.9 9.2 10.6 13.1 13.2 12.0 8.3 6.7 8.5	4.0 4.2 3.5 2.2 5.0 6.4 6.5 7.4 5.2 2.8 2.2 3.2	3.1 3.4 3.2 2.6 2.0 8.5 3.8 3.9 2.6 2.1 2.7 2.3	1.6 1.5 1.3 .3 .8 8.5 1.4 2.6 1.6 1.7 2.7	2.0 2.4 2.2 2.6 2.0 4.3 2.4 3.9 1.6 7	5 267 3 331 1 555 154 63 10 377 103 229 1 604 245 1 150	16.2 17.2 20.8 9.7 14.3 20.2 13.1 15.7 7.8 17.8	12.2 12.2 13.1 5.2 4.8 20.2 - 8.3 13.7 7.8 15.8	9.6 10.7 13.9 6.5 9.5 - 14.9 - 9.6 8.0 5.7 8.2	45.3 45.6 51.9 46.5 45.5 40.0 32.0 28.8 50.0 46.2 51.9 41.1	78.7 78.3 79.4 75.0 70.7 95.2 81.1 70.6 73.4 82.4 84.6 84.2	26.3 17.9 26.3 - 25.0 - - - 63.0 42.9 71.2	76.2 75.9 77.3 73.3 68.9 95.3 75.7 66.9 71.8 83.5 80.7
Columbio County Clatskanie division Clatskonie city Goble divisian Marshlond division Prescott city St. Helens division Columbio City city St. Helens division Columbio City city St. Helens city Scappoose division Cappoose division Cappoose division Cappoose division Vernonia division	23 050 3 263 955 1 309 370 2 678 35 1 031 9 753 586 4 456 3 786 2 159 1 891 1 059	10.5 8.7 6.3 16.9 3.8 12.4 20.0 6.8 10.1 6.3 11.7 8.4 7.3 14.4	4.5 3.4 1.5 7.3 1.6 6.3 8.6 1.9 4.3 2.4 4.6 3.4 4.6 6.4 6.0	4.3 2.1 3.2 5.7 1.6 2.9 14.3 4.2 4.3 7.5 4.7 4.7 4.3 3.8	2.0 1.3 1.6 2.8 - 2.4 1.6 2.0 2.6 2.1 1.7 1.9 2.4 2.9	3.4 1.0 1.9 4.6 1.6 2.2 14.3 1.6 3.1 3.2 4.3 6.9 4.3 3.0 2.4	4 606 641 222 164 95 560 25 212 1 980 126 1 002 763 402 403 221	19.9 16.1 13.5 7.9 45.3 18.0 12.0 17.9 19.9 23.9 20.6 20.1 24.4	16.4 14.5 12.6 7.9 29.5 16.6 12.0 15.1 16.8 7.9 21.0 16.3 17.7 18.1 21.7	10.7 3.9 2.3 3.7 36.8 6.4 4.2 11.1 5.6 13.8 14.9 13.4 14.1	46.9 46.7 46.7 51.6 57.1 34.5 28.6 52.9 49.4 62.2 49.6 55.5 56.3 38.6 39.5	76.4 72.8 72.8 69.4 62.4 73.2 82.1 77.4 79.7 76.5 82.8 77.1 78.0 75.8 73.1	27.2 36.4 53.3 13.9 - 35.9 47.1 27.1 33.3 26.9 27.0 41.5 17.4 25.8	74.2 71.0 71.5 67.9 62.2 69.2 71.4 76.2 77.7 76.7 80.1 76.1 77.1 71.8 69.7

Table 7. Disability Status: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	(	Civilion naninst	itutionalized	persons 16 to	64 years		Civilion nonir	stitutianolized over		reors ond			civilion nonin 64 years wit	stitutionalized h—
County County Subdivision		Percent wit disob		Percent wit	h a mobility o limitatian	ır self-core		Percent with	o mobility of limitotion	r self-core				
Place	Total	Total	Prevented from working	Totol	Mobility limitation	Self-core limitotion	Total	Total	Mobility limitotion	Self-core limitotion	A work disobility	No work disability	A mobility limitotion	No mobility limitotion
Coos County  Bondan division  Bondan city (pt.)  Coos Bay division  Borview COP  Bunker Hill COP  Caas Bay city (pt.)  North Bend city	35 627 2 74B 1 212 17 522 833 656 B 004 5 527 4 904	14.9 13.1 13.5 15.0 19.6 8.5 16.1 13.6 16.2	7.4 7.7 9.5 7.1 9.6 5.3 7.4 5.7 7.4	4.2 3.3 2.9 3.9 2.6 - 4.2 3.0 7.6	2.6 2.8 2.1 2.4 2.6 - 2.4 1.9 3.7	2.7 1.7 1.6 2.5 1.0  2.9 1.9 5.5	10 052 1 1B9 613 4 697 212 139 2 314 1 422 1 403	14.8 11.4 B.B 17.2 20.B B.6 15.3 15.5 12.9	11.B 9.6 7.5 13.9 15.6 - 12.8 13.2 8.3	8.B 7.7 5.9 10.1 12.7 B.6 9.7 6.9 B.6	42.3 33.B 18.9 43.2 25.B 37.5 44.5 48.0 47.9	75.1 70.4 69.6 76.9 67.3 91.0 76.9 78.4 73.0	23.B 34.2 26.9 20.1 ————————————————————————————————————	71.4 66.5 63.5 73.1 60.8 86.4 73.0 75.2 70.1
Bandon city (pt.) Caquille city. Eastside division Coos Boy city (pt.) Myrtle Point division Myrtle Point city. North Boyside division Lakeside city Powers division Powers city	2 265 3 479 959 3 137 1 472 3 317 B05 520 356	17.0 14.3 11.9 16.5 16.6 12.5 18.1 14.6 18.8	7.4 7.7 7.0 8.8 9.2 7.0 12.0 7.7 9.3	B.6 3.1 4.2 4.7 5.6 2.1 3.2 4.6 5.1	4.7 2.6 4.2 3.0 3.1 1.4 2.7 1.9 2.0	6.7 1.6 2.4 2.6 3.0 1.1 1.5 3.5 4.2	751 753 242 B77 474 942 331 191	11.6 11.7 10.7 18.1 21.7 10.5 10.9 8.4 6.7	7.9 5.8 10.7 17.2 20.0 10.0 10.3 8.4 6.7	7.7 10.B 10.7 7.5 9.3 3.6 6.6 5.8 3.6	51.2 42.9 41.2 41.9 44.9 33.5 30.8 43.4 46.3	74.1 72.0 82.5 76.9 7B.1 74.9 72.2 6B.9 67.B	36.4 18.5 - 8.4 - 22.2 9.1 30.0 42.9	71.9 69.2 B1.0 73.1 74.B 70.4 66.3 65.9 64.2
Crook County	8 431 982 6 642 3 018 807	10.9 12.7 10.9 11.5 B.4	3.9 5.B 3.B 4.5 2.7	6.8 30.4 4.1 4.4	1.4 1.4 1.6 2.3	6.0 29.8 3.2 2.9	2 184 197 1 810 951 177	17.4 29.4 17.3 15.9 5.1	10.9 3.6 12.3 9.9 5.1	12.8 25.9 12.1 10.B 5.1	54.7 46.4 55.B 52.0 58.B	76.1 62.5 7B.2 80.1 74.7	26.9 - 30.5 29.0	74.4 61.4 76.5 7B.0 73.4
Curry County	10 927 67 4 135 2 422 2 899 893 2 234 961 1 592 551	13.7 - 10.0 B.0 10.3 10.B 19.4 25.B 22.0 21.8	7.0 - 4.9 3.9 4.7 3.7 10.6 11.9 11.9 8.7	4.4 - 3.4 1.7 2.4 2.5 6.8 3.2 7.4 6.2	2.6 	2.9 	4 669 35 1 539 931 955 311 1 500 863 640 262	7.9 - 10.2 6.8 8.7 9.3 6.1 2.8 6.1 7.6	6.4 9.4 5.4 7.0 8.7 3.5 2.8 5.3 5.7	3.5 3.4 2.7 6.0 4.2 2.5 - 2.5 6.1	35.6 - 46.7 51.5 44.3 43.8 19.1 22.2 35.4 33.3	72.2 43.3 70.2 70.9 76.0 77.0 72.1 67.9 71.9 67.5	21.1 19.7 - 12.1 36.8 23.6 - 26.2	6B.4 43.3 6B.6 69.7 74.0 74.3 63.1 57.6 66.0 63.2
Deschutes County	47 110 26 722 13 023 229 9 342 4 195 61B 8 584 1 326 377 782 2 462	9.6 7.9 8.1 8.7 10.9 13.5 9.9 13.7 13.9 13.5 11.6	3.6 2.6 2.4 - 3.9 5.0 2.6 6.4 5.7 6.9 6.0 3.1	2.0 1.7 1.9 4.4 2.5 3.9 1.3 2.7 1.8 .8	1.2 .8 .B - 1.6 2.3 1.3 1.7 1.8 .5	1.4 1.1 1.4 4.4 1.9 2.7 1.8 .9 .3 1.2	10 120 5 168 2 536 14 2 116 1 113 149 2 452 196 143 215 384	13.9 15.8 15.6 - 13.3 19.0 6.7 10.5 12.2 6.3 10.7	11.5 12.6 12.3 11.3 16.7 6.7 9.0 12.2 6.3 10.7	7.2 B.5 7.4 	52.3 55.9 61.5 50.0 56.7 53.5 73.B 43.5 52.2 33.3 38.5	80.4 82.8 B5.3 71.8 80.6 82.0 78.6 71.3 75.4 88.7 78.6 B2.7	21.5 23.3 8.3 - 29.3 39.8 9.6 - - 26.7	78.3 81.2 84.0 69.9 78.B 79.1 179.2 68.5 73.5 81.6 73.9 80.0
Oouglas County	57 082 7 577 512 2 926 1 639 608 76 2 158	13.8 13.1 13.5 15.2 14.3 12.2 7.9 12.3	6.2 5.7 6.8 6.0 6.7 5.9 2.6 5.7	3.3 2.1 3.1 2.6 2.7 2.8 5.3 2.8	2.1 1.6 3.1 2.2 1.3 2.0	2.1 1.3 .6 2.2 2.0 2.5 5.3 1.6	13 954 1 843 1 08 827 464 132 42 606	16.1 13.9 10.2 15.1 8.4 9.8 —	14.6 13.1 8.3 14.3 8.4 9.8	8.6 6.2 6.5 5.6 3.4 4.5 4.8	44.0 45.1 39.1 46.4 45.3 44.6 66.7 44.0	74.4 74.1 81.0 75.7 70.5 76.2 60.0 69.1	19.4 15.2 12.5 20.3 27.3 50.0	71.3 71.2 77.4 72.4 67.4 72.8 60.5
Droin city (pt.) Elkton city (pt.). Yoncollo city Melrose division Myrtle Creek-Riddle division Conyonville city Myrtle Creek city Riddle city Tri-City COP North Umpque division Reedsport division Reedsport division Reedsport city Roseburg division Green CDP Roseburg city Roseburg horth COP South Umpque division Glendole city Temile division	525 2 893 7 810 658 1 801 670 2 128 3 091 4 152 2 715 19 884 3 122 9 818 4 155 2 687 434 5 191 2 268	11.0 12.0 14.0 12.0 13.3 15.2 13.8 11.1 15.8 17.3 14.0 13.2 15.6 11.7 14.6		2.9 2.1 3.4 1.8 1.7 2.8 7.2 1.7 5.4 4.0 1.5 2.9 2.3 2.1 1.8	2.5 1.5 2.4 .6 1.7 2.2 4.9 3.6 3.1 2.3 1.5 2.3 2.6 2.3 1.2 2.3		- 158 557 1791 198 404 130 459 575 1 285 926 5 070 465 2 734 1 216 656 77 1 107	17.1 8.3 15.7 16.2 18.3 20.8 25.7 9.6 21.8 23.5 18.3 10.8 19.7 15.5 9.1	15.8 8.3 14.1 18.3 20.8 20.9 9.6 17.1 18.6 16.4 13.3 17.7 19.2 14.9 15.8		36.2 29.3 49.1 38.0 54.0 45.1 39.9 36.5 42.7 44.0 46.0 48.7 46.8 45.2 45.2 45.3	70.2 73.8 69.7 75.6 74.0 76.2 71.1 69.8 72.6 80.2 80.9 80.4 B2.6 67.7 77.7 70.8	15.4 16.7 - 6.7 18.3 13.3 16.9 8.2 26.0 13.0 25.3 38.3 24.3	
Gilliam County Arlington division Arlington city Condon division Condon city Lonerock city	956 406 238 550 326	9.2 6.9 6.3 10.9 14.4	4.2 3.2 2.9 4.9 7.1	1.9 1.7 2.9 2.0 .9	.3 - - .5 .9	1.7 1.7 2.9 1.6	332 101 79 231 171 4	8.1 8.9 B.9 7.B 9.4	8.1 8.9 8.9 7.8 9.4	3.6 5.0 6.3 3.0 4.1	43.2 32.1 40.0 48.3 42.6	81.5 80.7 B1.2 B2.0 82.1 100.0	33.3 - 33.3 33.3	7B.1 77.3 78.6 7B.6 76.8 100.0
Grant County John Ooy division Canyon City town Ooyville town John Doy city	4 807 3 01B 431 92 1 07B 260 604 146 89 974  667 211	9.2 8.7 6.0 5.4 10.7 15.4 10.4 18.5 4.5 10.3 - 11.2 8.1	3.7 3.8 3.9 2.2 5.4 6.2 5.1 7.5 2.2 3.0 - - 3.7 .9	1.4 1.9 1.2 6.5 1.8 1.5 1.0 - - .5 - .3	.B 1.0 1.2 1.6 1.5 1.5 1.0 - - - .5	.9 1.3 6.5 .6 1.5 .5 -	1 061 680 64 34 274 103 149 34 31 205 - - 137 27	7.8 7.6 3.1 - 9.9 15.5 4.7 17.6 - 9.8 - 11.7 14.8	6.7 7.2 3.1 	3.2 2.1 3.1 - 2.6 3.4 11.8 - 6.3 - 6.6 7.4 7.4	47.4 45.6 34.6 	77.5 7B.B B1.2 67.8 80.7 75.9 75.2 65.5 69.4 78.3 80.7 62.4 60.6	25.0 24.1 60.0 23.5 - - 60.0 - 100.0	75.1 76.4 78.6 64.1 77.3 73.0 71.6 61.6 66.3 77.0 — 78.8 59.2 57.0

Table 7. Disability Status: 1990—Con.

[Ooto bosed on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text]

State	(	Civilion noninsti		,				stitutionolized over	persons 65 y	eors ond			civilion nonins 64 years with	stitutionolized h—
County County Subdivision		Percent with disobi		Percent with	h o mobility o	or self-core		Percent with	o mobility o	r self-core				
Place	Totol	Total	Prevented from working	Totol	Mobility limitotion	Self-core limitotion	Totol	Total	Mobility limitotion	Self-core limitotion	A work disobility	No work disobility	A mobility limitotion	No mobility limitotion
Horney County	4 279 3 123 1 668 897 359 797	8.2 9.0 9.2 9.1 7.0 5.3	4.6 5.0 5.0 4.6 2.5 4.0	2.2 1.6 1.0 2.8 5.8 3.3	1.2 1.2 .5 2.8 1.4	1.7 .8 .7 1.1 5.8 3.3	950 744 493 163 78 128	13.9 16.9 19.5 15.3 7.7	13.8 16.8 19.5 15.3 7.7	7.3 8.5 7.9 12.3 7.7	40.4 40.8 42.5 41.5 64.0 23.8	78.1 81.3 82.8 82.1 66.5 71.1	20.0 25.6 - 40.0 -	75.7 78.3 79.5 79.5 67.2 69.2
Hood River County Coscode Locks division Coscode Locks city Dee division Hood River division Hood River division Hood Biver city (pt.) Odell division Hood River (pt.)	10 217 580 570 636 5 265 2 754 2 700 1 036	8.5 12.1 12.3 10.5 8.6 8.9 7.8	3.5 8.4 8.6 3.1 3.1 3.3 3.9	3.3 7.6 7.7 3.9 3.9 4.6 1.7 -	1.4 3.4 3.5 - 1.7 1.3 1.1 - .5	2.8 7.6 7.7 3.9 3.2 3.6 1.3	2 279 118 115 148 1 338 729 525 — 150	15.7 22.9 20.9 10.8 18.3 24.0 8.2 - 17.3	14.1 17.8 15.7 10.8 16.1 19.9 8.2 —	8.0 16.1 13.9 10.8 7.8 10.7 8.2	48.7 25.7 25.7 55.2 48.9 46.3 49.5 61.8	82.8 79.0 79.0 80.0 83.1 82.8 84.3	20.5 - - 33.0 19.4 - -	80.8 75.2 75.1 77.4 81.0 80.4 82.5
Jockson County  Ashlond division  Ashlond division  Ashlond division  Ashlond city (pt.)  Phoenix city (pt.)  Tolent city  Butte Folls-Prospect division  Butte Folls town  Eogle Point division  Eogle Point city  Medford division  Centrol Point city  Jocksonville city  Medford division  Centrol Foint city  Phoenix city (pt.)  White City CDP  Northwest Jockson division  Rogue River city (pt.)  Soms Volley division  Gold Hill city  Shody Cove division  Southeost Jockson division  Southwest Jockson division  Southwest Jockson division  Southwest Jockson division  Ashlond city (pt.)  Rogue River city (pt.)	89 137 15 035 10 942 84 1 757 1 471 123 3 028 1 733 53 262 4 508 1 085 28 094 1 613 3 004 3 407 771 2 430 511 3 059 6 483 6 483 6 483	11.0 8.3 7.3 16.7 15.1 12.6 11.4 10.7 11.4 9.7 8.5 11.2 10.2 14.1 13.6 14.3 11.2 17.6 14.2 11.9 4.7	5.2 3.3 2.9 16.7 6.4 6.6 4.1 5.6 4.5 5.2 5.4 3.3 6.6 8.0 4.9 6.1 8.2 6.1	3.3 2.0 1.9 4.0 1.4 3.4 3.8 3.8 4.0 3.3 5.1 4.5 2.5 2.5 6.3 3.4 1.9 3.1 2.3	1.9 1.2 1.0 - 3.0 .9 - 2.3 1.8 8 2.1 1.9 2.0 2.1 2.8 2.1 1.0 1.7 1.8 2.3 1.5 - 1.9	2.3 1.5 1.5 1.5 2.6 7.7 2.4 1.8 2.5 5.2 2.6 2.8 1.1 2.9 1.5 1.0 4.5 6.1 1.1 2.0 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	22 868 3 441 2 140 33 779 286 64 571 348 14 016 1 016 451 7 752 790 338 1 447 616 542 174 653 274 119 1 793	15.3 13.1 13.8 - 14.2 1.7 14.4 19.8 17.7 12.1 12.2 18.1 19.6 34.0 6.6 3.6 22.1 10.3 15.0 10.8	11.6 11.0 11.7 - 11.9 1.7 - 13.5 12.9 8.3 8.4 13.1 13.0 29.3 5.8 3.6 11.8 7.5 9.0 12.8 5.0 9.3	9.2 6.8 6.8 7.6 - 3.7 4.6 11.2 5.8 5.1 12.1 9.6 25.7 3.1 11.4 23.0 6.1 10.2 -	43.0 47.1 49.4 40.2 32.8 42.9 40.6 49.2 45.1 53.7 35.9 43.1 52.1 45.8 27.9 32.7 33.9 44.2 57.8 37.3 37.3 37.3	77.5 76.6 75.8 71.4 76.5 73.9 65.1 75.5 80.3 82.4 76.6 81.8 82.7 77.1 80.8 71.9 72.3 65.2 69.4 63.2	17.6 16.0 12.5 17.0 21.7 28.1 18.3 29.8 14.3 13.2 26.5 24.7 5.6 22.2 15.5 50.0 19.7	74.8 74.9 74.5 59.5 72.7 69.3 62.6 72.9 74.4 77.5 80.6 74.3 78.8 80.7 73.9 62.2 63.8 73.8 73.8 64.9 66.5
Jefferson County	7 975 202 2 018 359 249 243 4 201 1 913 1 311 1 268	10.0 9.4 10.6 14.8 18.9 12.3 10.4 13.0 7.5 7.7	4.1 	1.9 - 3.1 2.5 2.8 - 1.6 2.2 1.8 1.9	1.1 - 2.0 2.5 2.0 - 1.0 1.4 .7	1.2 - 1.5 .6 2.8 - 1.2 1.6 1.4	1 664 37 624 51 59 42 901 443 60 60	18.0 37.8 19.7 23.5 16.9 - 16.0 21.2 31.7	15.0 37.8 15.2 19.6 16.9 - 13.5 17.2 31.7 31.7	10.7 37.8 12.2 9.8  7.9 8.8 28.3 28.3	47.6 73.7 44.6 43.4 55.3 30.0 51.9 50.0 34.7 34.7	76.1 84.7 74.8 79.7 77.2 79.8 80.0 81.0 63.9 63.5	36.0 - 65.0 - - 10.0 11.5 22.2 22.2	73.6 83.7 71.7 76.3 74.6 73.7 77.7 77.8 62.0 61.6
Josephine County Cove Junction division Cove Junction city Gronts Poss division Gronts Poss city Horbeck-Fruitdole COP Redwood COP Northwest Josephine division Wilderville division Willioms division	36 129 3 579 570 25 215 9 607 2 255 2 050 3 127 2 513 1 695	14.7 17.1 20.0 14.0 13.6 16.9 13.0 14.4 19.2 13.0	7.1 10.3 12.8 6.6 6.1 8.7 7.5 5.4 9.9 7.0	4.0 3.9 3.0 4.1 4.3 3.4 4.9 2.5 6.6 1.3	3.0 3.4 3.0 3.0 2.6 2.6 3.3 1.8 4.9	2.6 1.8 .5 2.7 3.0 3.1 2.4 1.7 5.2 1.3	12 321 1 202 308 9 243 3 495 890 881 758 658 460	12.9 8.8 14.3 13.8 19.2 8.8 15.3 9.9	10.6 8.5 14.3 11.0 16.2 7.0 10.1 9.9 9.9	6.4 3.7 3.2 6.9 10.5 4.8 6.9 6.6 4.4 5.4	40.7 27.7 21.9 43.5 47.4 36.2 34.5 49.9 32.7 29.1	73.6 65.2 66.4 76.2 80.4 76.9 77.1 72.6 63.5 68.0	25.0 13.8 	70.1 60.4 59.3 73.0 77.5 70.9 72.8 70.4 59.5 62.6
Klomoth County Chiloquin division Chiloquin divy Crescent Loke division Keno division Klomoth Folls division Altomont CDP Klomoth Folls city Longell division Benonzo town (pt.) Molin division Molin division Merrill division Merrill division Merrill division Merrill division Benonzo town (pt.)	35 347 2 218 395 1 528 1 621 26 308 11 261 10 909 896 67 875 443 1 226 469 675	10.7 14.1 10.6 15.6 10.7 10.6 10.3 10.9 7.4 19.4 6.2 5.6 6.7 10.4 11.6 24.2	5.0 6.8 5.2 6.7 5.0 4.9 5.3 3.5 9.0 2.1 2.0 1.6 3.2 11.7	3.1 2.5 .8 2.7 2.4 3.4 3.3 4.0 1.3 3.0 1.1 1.4 1.5 1.7 3.1 6.7	2.2 1.8 .8 2.1 2.4 2.3 2.1 2.7 1.3 3.0 1.1 1.4 .8 1.7 2.5 6.7	2.0 .9 .8 2.7 1.7 2.2 1.9 2.9 1.3 3.0 .3 .7 .7 	8 067 600 64 226 334 6 131 2 863 2 511 198 22 160 78 306 147 112	15.6 11.2 14.1 8.0 6.3 17.4 16.8 19.0 2.5 4.5 11.3 16.7 13.4 13.6 18.8 33.3	12.7 9.5 14.1 8.0 6.3 13.9 12.9 15.3 2.5 4.5 8.8 14.1 12.7 13.6 18.8 33.3	8.8 3.7 3.1 4.2 10.5 11.4 10.9 -5 4.5 3.8 5.1 4.2 3.4 3.6 11.1	44.1 38.0 26.2 59.4 37.6 43.8 44.0 41.0 30.8 64.8 64.0 46.9 33.3 37.9	75.2 67.0 68.6 67.9 71.9 76.4 77.1 74.8 73.3 59.3 79.0 80.4 75.3 77.1 75.9	25.1 25.0 37.5 48.7 25.0 32.0 17.5	72.9 63.6 64.5 67.2 68.7 74.1 74.6 72.6 71.5 55.4 79.1 80.5 80.5 74.2 75.3 72.8 67.9
Loke County Lokeview division Lokeview town Silver Loke-Fort Rock division Summer Loke division Poisley city Worner Volley division	4 311 3 053 1 464 720 351 208 187	11.7 11.5 13.9 14.9 8.5 13.0 9.1	4.7 4.7 7.0 4.2 3.1 5.3 9.1	1.6 2.0 1.2 1.1 -	.7 1.0 .5 - - -	1.4 1.7 .7 1.1 - -	1 002 683 388 172 77 38 70	19.9 18.4 20.1 27.9 23.4 21.1 10.0	16.1 13.8 15.5 27.9 15.6 21.1	9.4 8.9 10.8 14.5 10.4	52.9 51.0 42.9 64.5 63.3 59.3	78.6 77.8 81.2 73.6 85.4 82.9 95.3	21.9 21.9 100.0 - - -	76.0 75.3 75.8 72.2 83.5 79.8 86.6
Lone County Bodger Mountoin division Veneto city Coburg division Coburg city Cottage Grove division Cottage Grove division Creswell division Creswell division Creswell (iv) Eugene city (pt.)	183 060 6 610 1 507 1 310 411 9 947 4 314 3 777 1 395	10.2 12.0 16.0 8.2 9.5 11.9 11.4 14.2	4.1 5.1 7.4 1.8 5.6 5.5 5.7 4.9 5.2	3.0 3.3 4.7 2.4 1.7 4.0 4.5 3.4 3.9	1.8 2.0 .4 1.2 2.1 2.5 2.3 2.2	2.0 2.3 3.6 2.2 1.0 2.7 2.9 1.4 2.2	35 801 1 181 267 280 165 2 329 1 079 749 286	17.7 19.4 19.5 25.0 27.9 16.4 17.0 16.6 22.0	13.6 14.6 16.5 17.9 22.4 12.5 12.4 12.3 18.2	10.7 10.2 10.5 13.2 14.5 9.2 9.5 8.3 9.8	49.3 42.1 45.2 69.2 33.3 48.0 44.1 51.7 54.9	77.3 75.4 76.4 82.7 84.9 76.6 79.4 79.5 80.7	23.9 19.2 23.3 60.0 60.0 5.8 10.9 26.4 32.3	75.3 72.4 72.4 81.7 80.3 74.7 77.1 76.7

## Table 7. Disability Status: 1990—Con.

[Data based on sample and subject to sampling variobility, see text. Far definitions of terms and meanings of symbols, see text]

State		Civilion noninsti				5613, 360 167		nstitutionolized aver		yeors ond			civilion nonin: 64 years with	stitutionolized
County County Subdivision		Percent with disabi		Percent wit	a mobility of limitotion	or self-care		Percent with	o mobility of	r self-core				
Place	Total	Total	Prevented from working	Total	Mobility limitotion	Self-core limitotion	Total	Total	Mobility limitotion	Self-core limitation	A work disobility	No work disability	A mobility limitation	No mability limitation
Lane County—Con. Eugene-Springfield division Eugene city (pt.) North Springfield CDP River Road COP Santo Cloro CDP Springfield city— Junction City division Junction City city Lowell division Lowell city— McKenzie division Middle Siuslow—Triangle Loke division North Siuslow Wivision Florence city Ookridge division Ookridge city— Westfir city— Pleosont Hill division South Siuslow division South Siuslow division Ounes City city— Upper Siuslow division	131 779 76 381 3 551 5 882 8 385 28 521 6 219 2 084 2 952 451 3 061 1 486 4 499 2 625 2 670 1 778 1 3 362 1 446 684 918	9.3 7.8 8.1 10.9 8.3 13.1 11.2 10.4 13.9 9.3 11.5 9.7 14.1 15.4 15.8 13.1 13.8 14.6 13.6	3.5 2.8 2.4 4.1 2.9 5.3 4.8 5.1 7.9 8.0 7.3 6.0 5.2 8.9 8.9 8.6	2.9 2.5 2.8 1.9 3.9 3.1 2.7 9 9.4 2.1 2.5 3.6 4.8 8.6.3 3.1 1.2.7 4.0 3.5 3.7 4.1 2.3	1.7 1.4 2.0 1.0 1.8 2.5 2.5 2.7 5.4 1.4 1.7 2.5 2.2 2.4 2.2 2.1 4.0 2.3 3.0 4.1 1.2,3	2.0 1.8 1.2 1.5 2.3 2.4 2.3 1.8 6.6 4.4 1.3 2.2 3.7 5.3 1.8 2.2 2.4 2.4 2.4 2.3	23 419 13 510 789 1 256 4 703 1 519 614 423 85 804 442 331 2 088 1 461 7 539 27 7 704 482 2 242	18.6 19.5 13.3 15.5 9.2 21.8 20.1 25.6 28.6 18.9 5.9 18.7 14.8 15.1 12.3 14.6 14.2 7.4 9.1 10.0 9.1	14.0 14.5 7.6 13.3 7.9 16.5 22.0 16.8 5.9 14.2 13.7 10.5 13.2 14.5 7.4 16.5	11.6 12.1 8.9 10.45 4.5 9.5 8.8 13.7 5.9 9.3 3.6 8.2 9.1 10.6 9.0 9.0 9.7 4.4 4.1	51.6 52.1 64.3 56.1 55.1 49.3 46.9 44.0 31.0 47.3 43.2 35.7 40.5 43.2 37.6 40.2 40.2 40.2	78.0 76.5 77.5 82.0 81.3 80.1 78.7 70.2 71.2 73.6 69.4 72.5 73.5 73.5 70.3 69.9 67.5 75.4 65.9 64.2 74.9	26.2 25.2 18.1 29.8 54.4 26.2 25.0 12.3 40.0 14.3 9.6 64.9 25.0 40.3 5.1 1 50.0 26.0 11.6 7.1	76.4 75.3 77.7 79.6 79.3 77.3 76.5 78.3 69.7 66.8 69.7 64.7 64.7 67.2 63.4 67.2 63.4 74.0
Lincoln County Agote Beach division Newport city Oe Loke division Lincoln City city Rose Lodge COP Depoe Bay division Oepoe Bay city Lincoln Beach COP Eddyville division Siletz division Siletz division Toledo division Toledo city Woldport division Woldport city Yochots city	22 691 6 467 5 108 5 381 6 694 1 753 5 513 809 601 1 423 562 2 3 252 1 900 3 814 862 289	13.6 13.8 14.4 13.3 12.7 17.0 14.4 17.7 12.6 14.0 15.2 15.2 15.2 15.2 17.7	6.7 6.8 6.4 5.8 10.7 6.8 8.2 7.5 2 8.8 4.4 9.5 9.0	3.4 3.0 3.3 3.7 3.4 4.0 3.5 5.3 4.0 2.0 2.8 1.1 .8 5.9	2.4 2.8 3.3 3.2 4.0 2.7 3.7 2.5 2.0 2.8 1.0 2.4 2.6 2.1	2.1 2.0 2.2 2.0 1.8 3.3 1.5 2.3 2.5 .6 9 .4 9,5	7 645 1 801 1 366 2 400 0 1 480 203 476 121 288 123 693 373 373 1 562 351	13.0 12.7 13.0 16.6 17.2 6.7 9.1 10.8 9.2 11.6 12.2 12.2 4.9 6.2 17.1 9.8	11.3 11.6 12.5 13.9 14.1 6.7 8.8 10.8 9.2 11.6 11.1 12.2 4.9 6.2 11.1 13.1 9.8	6.6 5.0 5.1 8.9 9.6 4.3 4.5 4.4 2.5 3.5 4.9 4.9 6.2 7.4	40.5 47.1 43.6 44.9 46.4 27.4 53.8 6.9 51.2 36.1 35.7 49.2 33.8 28.1 38.0	77.5 81.9 83.6 80.5 81.7 79.9 74.2 76.3 74.1 70.4 72.1 77.4 78.0 70.3 78.0	20.1 14.7 15.5 24.6 42.2 12.8 31.6 33.3 25.0 31.3 19.4 60.0 20.7 31.8	73.7 78.5 79.6 77.5 78.4 73.4 68.9 67.9 67.5 68.1 73.1 75.3 65.7 70.1
Linn County Albony division Albony division Albony division Albony division Tongent city 8rownsville division 8rownsville division Sweet Home city (pt.) Horisburg division Holsey city Lebonon division Lebonon city Sodoville city Sodoville city South Lebonon COP Woterloo town Mill City division Gotes city (pt.) Lyons city Lyons city Lyons city Scio-Locomb division Scio city Sweet Home division Sweet Home division	55 869 23 889 18 263 458 383 2 337 764 1 606 2 976 405 1 144 11 838 6 166 6 113 785 135 3 641 27 72 556 690 3 474 336 6 108 3 886	11.9 10.0 10.7 12.2 13.3 12.8 15.8 14.3 	4.9 4.0 6.3 6.2 4.1 2.2 6.0 5.4 5.4 9.7 3.7 14.8 11.1 5.6 7.2 6.7 2.7 3.7 7.9 7.9 7.9	4.0 4.1 1.0 0.0 3.1 2.6 3.3 5.1 3.2 1.5 3.3 4.0 4.1 7.1 7.0 3.0 4.2 2.8 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	2.1 1.99 2.0 7.9 3.1 .7 1.6 6.2.9 - 1.8 8.1.0 2.1 1.1 1.1 1.5 - 1.6 1.4 2.4 3.2 2.3	2.7 2.9 3.5 3.1 2.4 3.1 3.5 2.7 2.7 2.9 3.0 3.8 1.2 2.1 1.8 2.9 3.0	12 999 4 952 3 900 116 35 455 1855 57 234 3 314 1 914 20 213 21 812 - 14 115 204 764 113 1 690 1 131	18.0 19.1 19.2 39.7 17.1 26.8 24.9 16.4 	13.2 13.1 12.9 39.7 17.1 20.0 21.6 13.3 - 15.4 14.0 17.5 12.9 13.8 - 6.6 14.3 13.1 - 10.4 8.3 10.7 12.4 12.9 13.7	10.7 12.2 11.9 25.9 2.9 13.4 6.55 6.6 6.6 10.4 10.7 - - - 6.8 11.0 8.0 9.5 9.6	34.4 48.0 63.4 45.5 46.7	77.8 80.7 81.0 78.4 82.5 79.7 77.0 74.7 75.3 77.3 78.1 77.7 78.1 77.2 73.6 71.6 71.6 71.9 70.8 86.2 80.7 73.4 74.8 76.0 76.0	24.5 25.4 24.9 58.3 16.7 31.3 41.7 42.6 35.8 - 8.3 3.2 1.5 28.5 100.0 - - - - 20.0 22.9 12.6 13.4	75.2 78.4 78.5 78.5 78.2 76.6 72.7 69.6 75.0 75.0 75.3 75.2 70.2 62.2 73.1 63.0 77.8 76.6 68.8 71.7 76.8
Molheur County Adrion division Adrion division Dead Ox Flot division Jordon division Jordon division Jordon division Jordon Volley city Junturo division Molheur Junction division Nysso division Nysso division Ontorio division Ontorio division Ontorio division Vole division Vole division Vole city West Vole division Morion County Hubbard division Aurora city Oonold city Jefferson division Aurora city Jefferson division Jefferson division Aurora city Jefferson division Jefferson division Aurora city Mill City division Detroit city Gotes city (pt.) Mount Angel division Mount Angel division	14 886 591 79 265 755 534 251 320 554 2 236 1 537 775 195 135 092 4 895 4 895 364 213 1 093 5 836 2 109 1 537 1 109 1 10	10.4 12.7 13.9 4.5 12.2 6.9 6.8 13.1 7.8 8.0 9.5 11.6 10.2 4.7 11.0 13.8 8.2 10.5 9.7 10.2 17.8 10.6 13.3 14.7 16.6 11.9 10.6	5.3 5.2 5.1 1.9 5.8 1.9 1.6 5.9 3.1 6.1 6.0 3.0 4.7 6.7 4.0 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6	3.2 2.9 1.9 1.6 2.1 2.0 9.1 2.2 5.3 4.9 3.0 2.9 3.4 5.2 4.3 4.7 8.9 3.4 2.8 2.8 3.1 6.1 4.5	2.4 2.9 1.9 1.6 1.7 1.2 5.3 2.2 2.6 2.9 2.3 3.3 2.3 2.3 2.3 2.9 4.3 2.0 2.3 3.1 1.1 6.6 6.2 9.2 3.3 3.1 1.3 3.3 2.4 4.3 3.3 3.4 4.5 4.5 4.6 4.6 5.6 5.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6	2.0 1.7 - .5 .4 .8 .8 .6.9 1.3 3.3 1.6 6.9 1.6 2.3 3.3 3.6 3.6 8.9 9.2 2.2 1.9 1.4 1.8 1.0 2.2 2.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	3 846 115 18 48 201 138 49 9 91 97 669 467 1 791 1 328 132 2521 266 43 31 055 939 78 27 201 869 722 160 372 21 160 372 21 22 31 112 22 32 31 49 49 49 49 49 49 49 40 40 40 40 40 40 40 40 40 40 40 40 40	13.6 22.6 11.1 9.0 15.2 12.2 11.0 7.2 16.3 16.9 11.3 11.7 18.9 17.5 17.7 18.0 17.1 19.2 29.6 18.9 21.3 18.1 19.2 29.0 8.1 11.9 21.3 18.9	11.7 16.5 11.1 27.1 9.0 15.2 12.2 12.0 10.7 9.8 10.0 18.9 15.7 15.0 13.6 12.5 15.4 11.1 12.9 18.0 18.1 10.7 7.2 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7	7.5 22.6 11.1 - 9.00 1.44 4.1 1 5.5 5 - 9.00 12.8 5.7 7 6.0 12.9 11.3 12.8 12.2 14.1 12.9 6 9.8 8 4.3 12.5 5 12.2 12.5 12.5 12.5 12.5 12.5 12	63.6 68.8 45.7 64.9 58.8 46.5 27.9 28.8 35.9 33.8 41.1 - 52.0 50.1 51.4 55.3 51.7 47.9 45.5 83.3 36.4 47.9 47.9 47.9 45.5 41.1 63.6	77.4 67.1 66.2 69.2 80.7 86.9 81.2 69.1 74.4 73.9 70.5 81.4 66.0 74.7 7.5 71.5 80.7 88.7 88.4 82.5 79.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.6 78.7 78.7	18.2 11.8 	74.6 67.6 67.6 67.6 67.6 67.6 67.6 67.6

# Table 7. Disability Status: 1990—Con.

[Ooto bosed on somple and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

State		Civilian noninsti	tutionalized	persons 16 to	64 years		Civilian nonin	stitutionalized over		eors ond			civilion nonins 54 years with	
County County Subdivision		Percent with disobi		Percent with	o mobility o	r self-care		Percent with	o mobility o	r self-core				
Place	Total	Total	Prevented from working	Total	Mobility limitotion	Self-core limitation	Total	Total	Mobility limitotion	Self-core limitotion	A work disability	No work disability	A mobility limitotion	No mobility limitotion
Morion County—Con.  St. Poul division  St. Poul city Solem division ————————————————————————————————————	1 036 202 97 867 7 458 9 309 13 644 55 107 708 6 745 173 3 038 5 416 702 9 260 518	4.7 12.9 10.5 9.8 10.3 10.1 10.9 11.3 9.1 5.8 10.0 11.3 66.7 12.6 8.8 9.8	2.9 7.9 3.9 3.5 4.3 4.4 2.8 2.9 2.5 5.4 5.9 5.0 4.3	6.9 3.0 4.0 5.5 2.7 2.7 4.4 2.5 1.9 2.9 4.2 - 3.5 6.8 10.0	1.0 2.5 1.9 1.4 1.6 2.2 1.3 1.2 2.9 1.1 2.6 -4 1.7 2.8	6.5 3.0 2.9 4.3 1.9 3.2 1.7 1.5 1.2 2.8 2.0 5.8 9.1 1.0	169 37 21 191 1 703 1 537 2 822 12 598 199 1 688 24 951 1 371 2 662 252 3 753 102	19.5 24.3 17.3 17.3 23.9 15.5 16.7 12.6 23.0 29.2 25.2 16.8 - 14.5 24.2 18.8 25.5	15.4 5.4 12.9 9.8 19.3 11.8 12.9 9.0 19.1 29.2 20.1 12.6 - 9.8 15.5 13.6 16.7	5.3 24.3 10.1 13.7 14.0 9.4 9.2 6.5 10.3 20.8 11.9 7.8 5.1 16.3 12.7 16.7	28.6 19.2 52.7 50.1 53.5 57.0 51.8 43.8 43.8 56.2 30.0 63.0 45.2 50.8 37.1 37.1 48.2	80.6 80.7 81.3 84.9 82.1 83.5 80.9 75.6 80.4 81.0 81.8 77.0 77.4 78.8	36.2 32.1 44.4 46.5 33.3 11.1 19.2 - 28.6 38.8 - 27.8 33.3	78.9 74.6 79.1 82.4 79.7 81.4 78.8 72.8 72.8 78.9 80.4 80.8 74.6 75.7 76.1
Woodburn city  Morrow County  8oordman division  8oordman city Irigon city  Heppner division  Heppner division  One-Lexington division  lone city Lexington town	6 488 4 629 2 730 890 392 1 247 823 652 153	10.0 11.2 12.2 11.3 15.6 9.8 10.2 9.5 19.6 13.9	4.4 4.8 5.5 4.4 10.7 4.0 4.1 3.7 8.5 5.3	12.8 3.2 4.8 4.5 14.3 .9 1.0 .9 2.6 1.3	3.0 1.3 1.7 1.6 2.3 .7 .7 .6 1.3	11.8 2.5 4.0 4.0 13.3 .3 .5 .6 1.3	3 190 868 402 82 106 354 228 112 35 28	16.8 10.9 17.2 17.1 26.4 6.2 9.6 3.6 5.7 7.1	11.1 6.9 10.2 4.9 9.4 4.2 6.6 3.6 5.7 7.1	8.2 14.4 17.1 24.5 3.1 4.8 1.8	48.1 48.1 46.1 48.5 31.1 54.1 56.0 46.8 40.0 42.9	77.2 77.3 75.7 82.9 71.6 77.2 77.9 83.7 86.2 83.8	29.4 3.3 4.3 14.3 - - - -	75.7 74.9 73.3 80.0 66.8 75.4 76.3 80.7 78.1 79.2
Multnomoh County Corbett division Troutdele city (pt.) Portland division Foirview city Greshom city Hazelwood COP Loke Oswego city (pt.) Moywood Pork city Milwooklie city (pt.)	379 328 2 388 80 375 177 1 519 44 327 7 308 1 752 479	10.1 7.3 - 10.1 9.2 8.6 11.0 3.6 6.5	4.1 2.5 - 4.1 4.2 3.0 4.2 1.0 2.1	3.9 3.0 - 3.9 3.6 2.8 3.2 .7 1.3	2.1 2.5 - 2.1 2.8 1.3 2.0 .4	2.7 1.4 - 2.7 2.4 2.0 2.3 .3	75 294 334 20 74 597 306 6 392 1 449 258 168	19.7 6.9 30.0 19.8 10.5 21.2 15.2 3.5 12.5	15.8 5.1 - 15.9 5.6 16.9 14.6 - 7.7	11.2 1.8 30.0 11.3 7.2 11.5 8.8 8.9	50.3 62.6 - 50.1 47.1 54.3 51.2 49.2 67.7	83.0 84.2 100.0 83.0 82.0 83.3 82.6 84.8	25.5 13.3 - 25.4 31.0 21.2 29.4 - 50.0	80.9 84.5 100.0 80.9 80.2 81.6 80.2 83.8 86.9
Portland city (pt.) Powellhurst-Centenniol CDP Troutdole city (pt.) Wood Village city Skyline division Portland city (pt.)	283 365 18 134 4 872 1 814 1 763 33	10.4 11.9 7.1 7.3 10.4	4.3 4.6 2.1 2.6 1.7	4.2 3.9 2.0 3.4 3.2	2.2 2.6 .6 .7 .9	2.9 2.4 1.8 3.0 2.3	60 308 3 066 227 267 363	20.3 17.3 10.1 4.9 14.6	16.2 15.4 10.1 4.9 8.8	11.7 9.0 5.3 3.4 7.4	49.2 50.9 65.4 58.6 70.5	83.1 80.2 85.6 90.7 81.8 87.9	25.1 27.4 66.7 58.3 100.0	80.8 78.0 84.3 88.5 80.4 87.9
Polk County	30 109 8 218 5 277 1 626 459 8 761 2 584 4 723 10 211 7 209 1 293 284	10.6 13.3 14.6 9.0 12.2 9.7 13.7 8.5 8.7 9.5 15.5	3.8 5.4 6.0 3.6 7.0 3.1 6.8 1.7 3.0 3.3 5.6	3.5 4.1 4.9 5.7 8.5 3.9 5.4 2.1 2.1 2.6 5.7	2.0 2.7 3.6 1.7 2.0 2.1 3.8 1.2 1.2 1.5 4.6	2.5 2.9 3.0 4.5 6.5 2.9 3.6 1.4 1.8 2.8	6 821 2 167 1 499 282 93 1 255 442 437 2 790 2 253 327 66	16.7 21.0 22.4 17.7 14.0 18.6 22.2 22.0 11.3 12.0 26.3 45.5	13.4 16.1 18.2 16.3 9.7 13.6 10.9 19.2 10.1 10.8 20.5 43.9	9.7 12.5 13.1 16.3 9.7 10.3 17.9 9.2 5.4 6.0 20.8 30.3	49.6 48.2 48.1 54.8 35.7 50.1 33.1 62.3 51.9 52.3 41.8	76.8 78.5 78.7 80.7 76.2 69.8 77.0 64.1 80.9 81.1 76.4 72.9	25.7 30.3 35.6 44.4 22.2 12.5 4.1 15.8 31.7 28.0 28.3	75.0 75.7 75.6 79.0 72.2 69.1 73.7 64.6 78.9 79.1 73.1
Shermon County  Moro division Gross Volley city Moro city Wosco division Rufus city Wosco city	1 110 508 87 169 602 170 200	10.7 7.1 9.2 8.9 13.8 20.6 10.5	5.7 3.9 6.9 5.9 7.1 11.8 8.5	1.4 1.6 4.6 1.2 1.3 3.5 1.0	1.4 1.6 4.6 1.2 1.3 3.5	.5 .4 2.3 - .5 .6 1.0	323 124 36 47 199 53 102	3.7 3.2 - 4.3 4.0 11.3 2.0	3.7 3.2 - 4.3 4.0 11.3 2.0	1.2 1.6 - 1.0 3.8	42.0 44.4 25.0 33.3 41.0 34.3 4.8	73.6 73.9 83.5 72.1 73.2 70.4 69.8	12.5 - - 25.0 33.3	71.0 73.0 81.9 69.5 69.4 64.0 63.6
Tillomook County  8 by City division  8 by City city  Goriboldi city  Rockoway Beach city  Beover division  Neholem division  Monzonito city  Neholem city  Wheeler city  Neskowin division  Tillomook division  Tillomook division	12 243 2 469 552 546 535 1 300 1 497 270 124 174 1 191 5 786 2 212	14.1 15.3 14.3 22.6 13.2 16.3 11.5 7.3 19.0 13.5 13.3	6.0 6.5 6.6 9.7 6.0 8.5 3.7 4.0 8.0 3.9 5.6	3.9 3.8 3.1 5.6 5.6 2.9 7 3.2 2.9 3.9 3.9	2.5 2.8 2.4 3.5 3.6 3.2 1.7 .7 3.2 1.7 2.6 2.5	2.4 1.9 2.2 2.6 3.9 3.5 1.7 - 2.9 2.3 2.7 3.0	4 403 947 248 203 306 407 811 169 67 63 489 1 749	11.7 14.7 14.1 16.3 15.4 11.8 10.2 16.0 7.5 25.4 14.7 9.8 12.3	9.4 9.8 8.1 11.3 12.1 10.1 7.2 12.4 4.5 12.7 12.5 9.2	5.5 8.9 10.1 11.8 5.9 5.9 5.1 5.9 3.0 19.0 6.7 3.4	46.3 46.8 32.9 47.0 42.1 44.4 46.3 54.8 44.4 57.6 58.4 44.0 47.4	73.5 73.1 74.8 74.2 64.7 77.9 62.4 64.4 70.4 79.4 68.0 76.7 76.3	22.0 2.9 - 10.5 46.3 - - 19.4 28.7 19.5	70.9 71.0 70.5 71.7 61.4 74.4 60.8 70.8 76.6 67.9 73.4 73.1
Umotillo County	34 740 964 1566 548 5 008 3 108 14 385 308 5 893 918 1 706 10 203 70 8 418 1 534 916 142 1 521 424 509	10.5 11.6 14.8 8.9 7.8 9.4 8.6 10.5 8.9 11.6 12.9 11.3 12.3 11.7 16.2 12.8 13.9 8.3	4.5 4.7 7.7 3.9 4.0 4.1 2.6 4.2 4.9 4.9 4.2 5.4 5.3 4.9 6.1 8.5 5.3	2.6 1.5 1.3 1.3 1.6 1.7 2.7 2.3 3.1 1.2 3.6 7.1 3.6 1.2 2.1 5.2 1.5 2.9	1.5 1.5 1.3 1.3 1.2 1.4 2.3 1.1 1.5 4.4 1.8 7.1 1.6 1.1 1.5 1.1 1.5 1.1 1.1 1.5 1.1 1.1 1.1	1.7 .4 1.3 .4 .7 .8 .8 .1.9 1.3 2.3 2.5 1.2 2.3 2.9 2.4 .7 .7 .9 .9 .1.2 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	7 832 233 200 156 1 671 916 2 639 76 1 206 6 133 260 2 375 46 1 973 339 159 30 278 45 45	12.7 7.3 5.0 8.3 7.8 8.2 12.8 14.5 9.9 21.1 13.1 15.8 13.0 16.9 10.6 11.9	11.0 7.3 5.0 8.3 7.0 6.7 11.5 14.5 8.9 21.1 13.1 12.8 13.0 13.2 10.6 11.9 	6.6 2.1 - 1.3 3.2 5.0 5.0 7.4 11.8 4.6 6.1 2.0 3.8 8.9 6.5 7.5 7.2 8.9 9.5 9.5 9.5	47.7 31.3 18.2 34.6 43.8 44.4 50.6 44.8 45.3 47.9 61.6 50.8 	81.0 77.6 80.7 78.6 80.2 82.5 79.6 80.5 78.0 82.3 79.8 80.8 89.1 76.8 79.7 84.6	22.7 	78.3 73.3 77.3 73.0 77.8 80.4 78.6 77.4 78.1 76.0 80.8 79.8 67.7 80.5 75.4 76.5 84.2 73.2 73.3

Table 7. Disability Status: 1990—Con.

[Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

	State		Civilion noninst						nstitutionolized over		years and			civilian nonin 64 yeors with	stitutionolized
l	County County Subdivision		Percent wit disobi		Percent wit	h o mobility of limitotion	or self-core		Percent wit	o mobility of limitation	or self-core				
	Place	Total	Totol	Prevented from working	Total	Mobility limitation	Self-core limitotion	Total	Totol	Mobility limitotion	Self-core limitotion	A work disobility	No work disobility	A mobility limitation	No mobility limitation
6	Umotillo County—Con. Weston division Weston city	616 385	11.4 16.1	5.5 8.3	1.6 2.6	1.3 2.1	.3	127 94	29.1 35.1	27.6 33.0	15.7 19.1	42.9 38.7	83.3 81.1	Ξ	79.8 75.9
	Union County Cove division Cove city	14 409 1 127 297	11.1 13.4 19.5	4.6 4.1 8.4	2.8 .7 1.7	1.6 .7 1.7	2.1 .1 -	3 120 267 69	16.7 10.1 B.7	13.8 10.1 8.7	8.4 3.7 —	47.6 57.0 50.0	75.8 75.2 69.9	22.6 25.0 40.0	73.5 73.1 66.4
	Imbler city Elgin division Elgin city Summerville town	156 1 977 944 65	10.9 13.4 14.2 16.9	2.6 5.7 5.3 13.8	1.3 1.5 2.1	1.3 1.3 1.9	.8 1.2	49 397 204 15	16.3 13.1 21.1	16.3 12.3 19.6	12.2 4.8 8.8	58.8 44.3 55.2 18.2	84.2 74.0 79.1 72.2	32.0 22.2	82.5 70.5 76.8 63.1
market 1	Lo Gronde division Islond City city La Gronde city Starkey division	9 457 417 7 219 70	10.3 10.3 10.7 4.3	4.0 2.6 4.3	3.4 .2 3.9	1.6 .2 1.8	2.7 - 3.1	1 980 80 1 559	19.5 3.B 21.3	15.4 3.8 16.9	10.2 - 10.6	51.6 69.8 50.3	77.0 75.7 76.7 70.1	25.5 - 30.7	75.2 75.2 74.6 67.1
	Union division North Powder city Union city	1 778 249 1 059	11.8 10.0 14.5	6.9 4.8 9.3	3.0 2.0 4.2	2.7 2.0 3.9	1.7 1.2 2.5	465 59 321	12.0 15.3 13.4	10.8 15.3 12.1	7.1 - 9.0	26.7 20.0 22.7	71.6 7B.6 68.7	8.3 - 9.8	67.9 74.2 64.1
	Wallowo County	4 003 1 786 1 053 50	12.4 11.9 11.9 14.0	6.5 7.3 6.7 14.0	2.5 3.5 2.8 14.0	2.3 3.1 2.1 14.0	1.3 1.5 1.2 14.0	1 211 519 352 44	11.B 12.9 15.3	10.6 11.2 12.8	5.4 6.2 9.1	37.2 33.3 36.0	81.4 81.4 82.2 100.0	=	77.7 78.0 78.4 100.0
	Imnoho division Joseph division Joseph city	159 1 023 608	11.3 14.0 17.6	6.3 5.5 7.1	1.1 1.3	1.1 1.3	.8 .B	32 285 174	14.0 17.2	13.3 16.1	6.7 7.5	44.4 44.1 42.1	70.9 86.7 B7.2	=	67.9 81.6 80.3
	Wollowo division Lostine city Wallowo city	985 134 428	11.6 9.0 14.3	10.3	1.8 - 2.3	2.3	1.0	331 29 146	10.9 6.9 15.8	9.7 6.9 13.0	4.2 B.2	36.8 83.3 24.6	76.8 B5.2 76.0	-	73.5 85.1 70.3
	Wosco County Antelope division Antelope city Shaniko city	12 604 143 29 29	10.1 11.9 27.6 24.1	4.0 - -	3.6 2.1 10.3	1.9 - - -	2.5 2.1 10.3	3 597 29 8 -	15.1 10.3 —	12.3 10.3	7.5 10.3 - -	51.3 52.9 37.5 57.1	76.9 69.0 57.1 72.7	34.2 - - -	75.1 67.1 51.7 69.0
the same factor beauty and	Oufur division City of the Dalles city (pt.) Oufur city Moupin city	1 863 349 24B	9.8 - 10.6 13.7	4.6 - 7.4 3.2	1.3 - - 2.4	1.0 - - -	.6 - - 2.4	555 - 99 86	15.0 - 3.0 18.6	12.3 - 3.0 18.6	6.3 - 3.0 4.7	40.7 - 24.3 73.5	70.3 - 77.9 75.7	=	68.1 72.2 75.4
10000	The Oolles division	10 172 1 916 6 214 93 426	10.4 14.7 9.8 15.1 6.3	3.9 5.9 4.1 2.2 3.1	4.1 4.B 4.2 7.5 3.5	2.1 2.3 2.0 2.2 1.9	2.9 3.9 3.1 5.4	2 9B3 506 2 042 76 30	15.2 8.3 17.1 10.5 20.0	12.3 4.3 14.1 10.5 20.0	7.7 6.5 7.8 5.3 6.7	54.2 51.4 50.6 85.7 7.4	7B.4 75.5 79.0 89.9 73.9	3B.3 45.5 36.B 100.0	76.7 72.6 77.0 89.0 71.1
	Woshington County Beoverton-Hillsboro division Aloho COP	203 866 162 599 22 129	6.9 6.7 6.6	2.2 2.1 1.6	2.3 2.3 2.7	1.3 1.2 1.2	1.7 1.7 2.1	30 432 24 497 1 764	17.8 18.0 15.2	13.7 13.9 12.2	10.0 10.3 7.8	57.9 59.8 62.2	84.3 84.7 85.2	34.2 37.7 52.0	83.1 83.6 84.1
10 o'C	Beaverton city (pt.) Cedar Hills CDP Cedor Mill COP Ourhom city	32 995 6 262 6 715 518	6.0 7.6 6.1 3.3	1.8 2.1 1.6 1.0	2.0 2.0 2.7 2.1	1.1 1.2 1.2 1.0	1.5 1.5 1.9 1.5	4 409 1 260 690 48	21.5 20.2 9.9	16.7 16.3 6.2	11.3 11.0 6.2	59.4 63.7 71.5 5B.8	86.0 83.B 83.0 79.4	31.1 - 40.2 40.0	85.0 83.3 82.B 79.1
	Gorden Home-Whitford COP Hillsboro city (pt.) King City city Loke Oswego city (pt.)	4 414 22 815 305	5.4 9.5 15.1 –	1.6 3.3 6.2	.6 2.4 3.6	.2 1.1 2.3	.5 1.8 1.3	753 2 978 1 739	17.7 22.0 14.4	13.9 18.1 10.2	12.6 13.2 9.1	58.6 56.7 37.0	85.0 83.7 72.2	21.0	83.7 81.8 68.5
	Ook Hills COP (pt.)	2 12B 2 405 829	8.0 3.9 4.2	1.6 1.3	1.2	.3 .7	.9 .5	390 265 126	32.B 19.6 13.5	32.8 17.0 13.5	23.8 12.8 4.0	76.0 54.3 60.0	87.7 80.0 87.2	100.0	86.8 79.6 86.0
0.000	Roleigh Hills COP Rivergrove city (pt.) Sherwood city Tigord city	3 787 12 1 916 19 455	6.2 16.7 6.8 6.3	2.6 16.7 1.8 2.3	2.6 16.7 11.2 2.5	1.2 16.7 7.3 1.4	1.9 16.7 10.4 1.8	1 145 - 352 3 295	18.4 - 17.0 16.7	12.5 - 13.1 13.1	11.4 B.8 10.3	54.7 - 58.0 57.8	7B.9 B0.0 83.8 85.5	27.7 - 75.7 34.1	78.0 80.0 82.5 84.5
400	Tuolotin city (pt.) West Haven-Sylvan COP West Slope COP Wilsonville city (pt.)	9 014 4 296 5 473	6.2 4.7 4.8	1.4 1.1 1.2	1.3 1.1	1.0 1.0	.8 .5 .4	614 512 1 215	14.0 17.4 12.3	10.3 15.8 9.2	3.7 7.6 7.9	70.6 62.6 67.0	86.7 83.4 86.0	72.3 58.5 28.2	85.8 82.6 85.5
9-Ount	Chehalem Mountoin divisian Goston city Coost Ronge division Banks city	3 594 383 4 532 336	7.5 4.7 9.6 9.5	3.3 1.0 3.3 2.4	2.6 1.3 1.5 1.8	1.5 .5 .7 1.2	1.6 1.3 .8 1.2	534 15 656 1B	20.2 46.7 15.2	14.2 33.3 12.2	12.9 26.7 9.9	50.4 66.7 56.5 59.4	80.2 81.6 76.9 76.3	26.4 - 38.7 100.0	78.7 81.4 75.2 74.4
- mt mt 00 0	Forest Grove-Cornelius division Cornelius city Forest Grove city North Ploins division	15 20B 3 B40 8 259 2 770	9.2 12.0 B.9 7.2	3.6 5.2 3.9 2.3	3.4 4.9 3.2 2.2	2.0 2.4 2.2	2.0 3.1 1.9 1.7	2 906 543 1 717 345	17.5 21.2 16.5 15.1	12.7 15.5 11.9 11.9	9.2 13.6 7.9 9.3	48.3	B2.2 86.7 79.3 B2.4	16.3 B.7 14.9 42.4	80.4 B4.1 77.4 80.8
0 00 00 00 0	Hillsboro city (pt.)  North Ploins city  Rockcreek COP (pt.)	677 -	10.6	4.3 -	5.6	2.5	4.4 -	81 -	11.1	4.9	8.6	48.6	80.5	29.4 25.3	78.3 84.1
333	Somerset West-Rock Creek division Beoverton city (pt.) Hillsboro city (pt.) Ook Hills COP (pt.) Rockcreek COP (pt.)	15 163 3 351 596 1 910 5 77B	5.6 4.3 2.0 5.9 5.2	2.1 1.4 - 1.7	2.1 1.6 2.0 2.6 2.0	1.0 .4 - .6 1.3	1.6 1.2 2.0 1.9	1 494 162 67 60 474	15.5 32.1 16.4 10.0 11.6	12.9 24.1 9.0 10.0 11.6	6.2 14.2 7.5 — 1.5	53.4 57.3 66.7 58.9 67.2	85.3 85.0 91.8 81.9 85.8	23.3	84.2 91.3 81.1 85.7
en 3 40 4	Wheeler County Fossil division Fossil city	B26 333 244	13.1 10.5 9.4	6.4 5.4 4.1	2.2 .6 .8	1.5	1.2 .6 .8	299 111 91	14.4 18.9 23.1	13.4 18.9 23.1	7.0 4.5 5.5	40.7 4B.6 56.5	66.9 65.B 62.9	33.3	63.9 64.0 62.3
6410	Mitchell division Mitchell city Spray town	493 71 79	14.8 11.3 19.0	7.1 5.6 10.1	3.2 5.6 2.5	2.4 5.6 2.5	1.6 5.6	188 60 43	11.7 10.0 11.6	10.1 10.0 11.6	8.5 10.0 7.0	37.0 50.0 33.3	67.6 71.4 71.9	33.3 50.0 -	63.8 70.1 66.2
00 00 1-1-0	Yomhill County Cortton division Carton city Lofayette city (pt.)	38 665 3 940 735	10.1 B.5 12.0	3.7 2.5 3.8	2.9 2.8 1.9	1.6 1.3 1.0	2.0 2.1 1.9	B 026 721 143	17.2 16.4 19.6	12.4 11.8 19.6	10.8 13.5 10.5	53.2 58.5 62.5	79.2 77.3 81.5	31.3 45.3 —	77.3 76.1 79.9
1533	Yamhill city Ooyton-Amity division Amity city Dayton city	4B5 3 941 635 889	10.5 13.0 17.5 9.9	2.7 6.2 7.7 5.6	2.7 3.3 6.9 5.3	2.3 1.8 4.4 2.5	1.6 2.4 3.6 4.8	83 896 240 202	24.1 1B.6 21.3 1B.B	24.1 13.4 16.7 15.3	19.3 11.2 10.4 10.9	74.5 43.0 47.7 37.5	7B.3 76.8 76.9 74.2	36.4 20.8 10.7 27.3	78.9 73.3 74.6 71.6
33	McMinnville division  McMinnville city	12 223 10 691	9.9 9.6 9.6	3.6 3.6	2.7 2.6	1.B 1.5	1.6 1.6	2 992 2 666	16.5	13.5 14.4	9.5 9.7	52.0 53.6	79.5 79.1	29.5 32.7	77.7 77.3

# Table 7. Disability Status: 1990—Con.

[Ooto based on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Civilian noninst	itutionolized	persans 16 t	a 64 years		Civilian nanin	nstitutionolized over		years and	Percent in Iol		civilion nonins 64 years with	
County County Subdivision		Percent wit disob		Percent wit	h o mobility o	or self-core		Percent with	n a mobility of	or self-core				
Place	Total	Total	Prevented from working	Totol	Mobility limitotion	Self-core limitotion	Totol	Totol	Mobility limitation	Self-core limitotion	A work disobility	No work disability	A mobility limitation	No mobility limitotion
Yamhill Caunty—Con.  Newberg division  Oundee city  Lafayette city (pt.)  Newberg city  Sheridon division  Sheridon city  Willomina city (pt.)	14 363 973 737 7 819 4 198 1 542 655	9.3 9.4 13.0 9.8 12.9 13.2 9.5	2.8 3.9 8.0 2.8 5.2 6.7 4.0	2.9 3.0 4.5 2.8 3.5 3.2 2.1	1.3 1.5 2.6 1.5 2.3 2.1 2.1	2.1 2.0 3.4 2.0 2.4 2.5 1.4	2 462 146 172 1 402 955 390 147	17.8 19.2 25.6 17.0 16.9 18.7 19.7	11.1 14.4 20.9 9.0 12.1 10.3 17.7	11.7 13.0 16.9 10.7 10.3 14.4 6.1	58.9 45.1 31.3 62.5 48.0 36.9 46.8	80.9 76.8 75.4 83.3 76.4 78.2 72.5	37.1 20.0 15.8 38.5 24.0 9.1 35.7	79.4 74.6 71.0 81.9 73.9 74.2 70.8

### Table 8. Disability Status: 1990

[Data bosed on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

State		Civilion noninst				bols, see lex		nstitutionolized over		yeors ond			civilian nonin: 64 years with	stitutionalized h—
County Place and [In Selected States] County		Percent wit disob		Percent with	h a mobility of limitotion	or self-core		Percent with	o mobility of limitotion	or self-care				
Subdivision	Total	Total	Prevented from working	Total	Mobility limitation	Self-core limitation	Total	Totol	Mobility limitotion	Self-core limitotion	A work disability	No work disability	A mobility limitotion	No mobility limitation
The State	1 781 044	10.0	4.1	3.3	1.8	2.3	375 075	16.9	13.3	9.6	49.1	79.8	25.5	77.7
Baker County  Benton County Clackamos County Clatsop Caunty Colombia County Coos Caunty Croak County Cray County Curry County Oeschutes County Oauglas County	B 637 49 398 179 501 19 993 23 050 35 627 B 431 10 927 47 110 57 082	13.2 6.9 7.9 9.7 10.5 14.9 10.9 13.7 9.6 13.8	6.5 2.3 2.8 4.0 4.5 7.4 3.9 7.0 3.6 6.2	3.5 1.6 2.8 3.1 4.3 4.2 6.8 4.4 2.0 3.3	1.7 1.0 1.4 1.6 2.0 2.6 1.4 2.6 1.2	2.2 1.0 1.9 2.0 3.4 2.7 6.0 2.9 1.4 2.1	2 774 6 566 30 767 5 267 4 606 10 052 2 184 4 669 10 120 13 954	17.1 13.4 18.1 16.2 19.9 14.8 17.4 7.9 13.9	14.4 11.1 13.5 12.2 16.4 11.8 10.9 6.4 11.5 14.6	7.9 6.9 10.7 9.6 10.7 8.8 12.8 3.5 7.2 8.6	39.2 49.8 54.3 45.3 46.9 42.3 54.7 35.6 52.3 44.0	78.0 69.9 81.8 78.7 76.4 75.1 76.1 72.2 80.4 74.4	8.0 31.1 24.4 26.3 27.2 23.8 26.9 21.1 21.5 19.4	74.0 68.9 80.4 76.2 71.4 74.4 68.4 78.3 71.3
Gilliom County Grant County Harney County Hood River County Jackson County Jefferson County Josephine County Josephine County Klomoth County Lake County Lane County Lane County	956 4 B07 4 279 10 217 89 137 7 975 36 129 35 347 4 311 1B3 060	9.2 9.2 8.2 8.5 11.0 10.0 14.7 10.7 11.7	4.2 3.7 4.6 3.5 5.2 4.1 7.1 5.0 4.7 4.1	1.9 1.4 2.2 3.3 3.3 1.9 4.0 3.1 1.6 3.0	.3 .8 1.2 1.4 1.9 1.1 3.0 2.2 .7 1.B	1.7 .9 1.7 2.8 2.3 1.2 2.6 2.0 1.4 2.0	332 1 061 950 2 279 22 868 1 664 12 321 8 067 1 002 35 801	8.1 7.8 13.9 15.7 15.3 18.0 12.9 15.6 19.9	8.1 6.7 13.8 14.1 11.6 15.0 10.6 12.7 16.1 13.6	3.6 3.2 7.3 8.0 9.2 10.7 6.4 8.8 9.4 10.7	43.2 47.4 40.4 48.7 43.0 47.6 40.7 44.1 52.9 49.3	81.5 77.5 78.1 82.8 77.5 76.1 73.6 75.2 78.6 77.3	33.3 25.0 20.0 20.5 17.6 36.0 25.0 25.1 21.9 23.9	78.1 75.1 75.7 80.8 74.8 73.6 70.1 72.9 76.0 75.3
Lincoln County Linn County Molheur County Marion County Marrow County Multnomho County Polk County Shermon County Tillamook County Umatillo County Umatillo County	22 691 55 869 14 886 135 092 4 629 379 328 30 109 1 110 12 243 34 740	13.6 11.9 10.4 10.5 11.2 10.1 10.6 10.7 14.1 10.5	6.7 4.9 5.3 4.0 4.8 4.1 3.8 5.7 6.0 4.5	3.4 4.0 3.2 4.3 3.2 3.9 3.5 1.4 3.9 2.6	2.4 2.1 2.4 2.0 1.3 2.1 2.0 1.4 2.5	2.1 2.7 2.0 3.3 2.5 2.7 2.5 .5 2.4	7 645 12 999 3 846 31 055 868 75 294 6 821 323 4 403 7 832	13.0 18.0 13.6 18.0 10.9 19.7 16.7 3.7 11.7 12.7	11.3 13.2 11.7 13.6 6.9 15.8 13.4 3.7 9.4 11.0	6.6 10.7 7.5 10.5 8.2 11.2 9.7 1.2 5.5 6.6	40.5 46.3 37.9 52.0 48.1 50.3 49.6 42.0 46.3 47.7	77.5 77.8 77.4 80.7 77.3 83.0 76.8 73.6 73.5 81.0	20.1 24.5 1B.2 32.7 3.3 25.5 25.7 12.5 22.0 22.7	73.7 75.2 74.6 78.7 74.9 80.9 75.0 71.0 70.9 78.3
Unian County	14 409 4 003 12 604 203 866 826 38 665	11.1 12.4 10.1 6.9 13.1 10.1	4.6 6.5 4.0 2.2 6.4 3.7	2.B 2.5 3.6 2.3 2.2 2.9	1.6 2.3 1.9 1.3 1.5	2.1 1.3 2.5 1.7 1.2 2.0	3 120 1 211 3 597 30 432 299 B 026	16.7 11.8 15.1 17.8 14.4 17.2	13.8 10.6 12.3 13.7 13.4 12.4	B.4 5.4 7.5 10.0 7.0 10.8	47.6 37.2 51.3 57.9 40.7 53.2	75.8 B1.4 76.9 B4.3 66.9 79.2	22.6 34.2 34.2 33.3 31.3	73.5 77.7 75.1 83.1 63.9 77.3
PLACE AND COUNTY SUBDIVISION  Adair Village city, Benton County  Adoms city, Umatillo County  Adrian city, Molheur County	316 156 79	7.9 7.1 13.9	2.5 4.5 5.1	2.5	1.9 1.3	2.5 1.3	15 20 1B	26.7 5.0 11.1	26.7 5.0 11.1	26.7 _ 11.1	48.0 18.2 63.6	70.4 B0.7 66.2	33.3	69.4 77.3 65.8
Albony city Benton County Linn County	18 276 13 18 263	10.7	4.2 - 4.2	4.7 - 4.7	2.0 - 2.0	3.5 - 3.5	3 909 9 3 900	19.3 100.0 19.2	13.1 100.0 12.9	11.9 - 11.9	4B.0  4B.0	81.0 100.0 81.0	24.9 - 24.9	78.6 100.0 78.6
Aloha COP, Woshington County Altomont COP, Klamoth County Amity city, Yomhill County Antelope city, Wosco County Arlington city, Gilliam County Ashlond city, Jocksan County Astorio city, Clotsop County Atheno city, Umotillo County Aumaville city, Marion County Aurora city, Marion County Boker city, Baker County	22 129 11 261 635 29 238 10 942 5 929 548 980 364 4 984	6.6 10.3 17.5 27.6 6.3 7.3 10.0 14.8 14.9 10.2	1.6 4.9 7.7 - 2.9 2.9 3.5 7.7 7.8 3.0 6.7	2.7 3.3 6.9 10.3 2.9 1.9 3.2 1.3 2.2 4.7 4.6	1.2 2.1 4.4 - 1.0 1.3 1.3 1.9 1.1	2.1 1.9 3.6 10.3 2.9 1.5 2.2 .4 1.4 3.6 3.3	1 764 2 863 240 8 79 2 140 1 555 156 74 78 1 735	15.2 16.8 21.3 8.9 13.8 20.8 8.3 17.6 19.2	12.2 12.9 16.7 8.9 11.7 13.1 8.3 17.6 15.4 14.3	7.8 11.4 10.4 - 6.3 6.8 13.9 1.3 6.8 14.1 9.7	62.2 44.0 47.7 37.5 40.0 49.4 51.9 34.6 41.1 51.4 40.7	B5.2 77.1 76.9 57.1 81.2 75.8 79.4 78.6 78.4 86.2 77.7	52.0 32.0 10.7 - 12.5 26.3 15.8 - 6.5	84.1 74.6 74.6 51.7 78.6 74.5 77.3 73.0 74.0 83.6 73.9
Bandon city, Coos County	1 212 336 75 833 552 36 346 13 023 890 187 2 422	13.5 9.5 8.0 19.6 14.3 5.8 8.1 11.3 22.5 B.0	9.5 2.4 9.6 8.5 1.8 2.4 4.4 10.7 3.9	2.9 1.8 - 2.6 3.1 2.0 1.9 4.5 5.3 1.7	2.1 1.2  2.6 2.4 1.0 .8 1.6 5.3 .4	1.6 1.2 	613 18 13 212 248 4 571 2 536 82 40 931	8.B 	7.5 	5.9 -23.1 12.7 10.1 11.4 7.4 17.1 7.5 2.7	18.9 59.4 66.7 25.8 32.9 59.3 61.5 48.5 35.7 51.5	69.6 76.3 89.9 67.3 74.8 85.9 85.3 82.9 66.9 70.9	26.9 100.0 - - 29.9 8.3 14.3	63.5 74.4 8B.0 60.8 70.5 84.9 84.0 80.0 63.3 69.7
Brownsville city, Linn County  Bunker Hill CDP, Coos County  Burns city, Horney County  Burts Falis town, Jackson County  Canby city, Clockamas County  Cannon Beach city, Clatsop County  Canyon City town, Gront County  Conyonville city, Douglos County  Carlton city, Yomhill County  Cascode Locks city, Hood River County	764 656 1 668 123 5 385 771 431 658 735 570	15.8 8.5 9.2 11.4 9.1 6.7 6.0 12.0 12.0	6.3 5.3 5.0 4.1 2.7 2.2 3.9 6.7 3.8 B.6	3.3 	1.6  .5  .9 2.7 1.2 .6 1.0 3.5	3.1 - .7 2.4 1.5 1.0 - 1.5 1.9 7.7	185 139 493 64 1 219 245 64 198 143	24.9 B.6 19.5 - 26.9 7.B 3.1 16.2 19.6 20.9	21.6 - 19.5 - 13.9 7.8 3.1 14.1 19.6 15.7	6.5 B.6 7.9 18.0 5.7 3.1 11.1 10.5 13.9	47.1 37.5 42.5 42.9 62.4 51.9 34.6 38.0 62.5 25.7	77.0 91.0 82.B 65.1 B1.3 B4.6 81.2 75.6 B1.5	41.7 - - - 42.9 60.0 - -	72.7 B6.4 79.5 62.6 80.3 B3.5 7B.6 71.6 79.9
Cove Junction city, Josephine County Cedar Hills CDP, Washington Caunty Cedar Mill CDP, Washington County Centrol Point city, Jackson Caunty Chenoweth CDP, Wasco County Chiloquin city, Klomath County City of the Oalles city, Wasco County Clackamas CDP, Clackamas Caunty Clatskonie city, Columbia County Coburg city, Lane County	570 6 262 6 715 4 508 1 916 395 6 214 1 699 955 411	20.0 7.6 6.1 9.7 14.7 10.6 9.8 6.6 6.3 9.5	12.8 2.1 1.6 3.6 5.9 6.8 4.1 1.5 5.6	3.0 2.0 2.7 4.0 4.8 8 4.2 2.5 3.2	3.0 1.2 1.2 1.9 2.3 .B 2.0 2.0	.5 1.5 1.9 2.8 3.9 .8 3.1 1.1	308 1 260 690 1 016 506 64 2 042 159 222 165	14.3 20.2 9.9 12.1 B.3 14.1 17.1 18.2 13.5	14.3 16.3 6.2 8.3 4.3 14.1 14.1 1B.2 12.6 22.4	3.2 11.0 6.2 5.8 6.5 7.8 12.6 2.3 14.5	21.9 63.7 71.5 53.7 51.4 26.2 50.6 64.3 46.7 33.3	66.4 83.8 83.0 82.4 75.5 6B.6 79.0 89.2 72.8 84.9	40.2 29.8 45.5 - 36.8 29.4 53.3 60.0	59.3 83.3 82.8 80.6 72.6 64.5 77.0 88.8 71.5 80.3

[Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Civilian noninst	itutionolized	persons 16 to	64 yeors		Civilion nonir	stitutionolized over		ears and			civilian nanins 64 yeors with	stitutianolized
County Place and [In Selected		Percent wit disab		Percent with	n o mobility o	r self-core		Percent with	a mobility of limitation	r self-core				
States] County Subdivision	Total	Total	Prevented from working	Total	Mobility limitotion	Self-core limitotion	Total	Total	Mobility limitotion	Self-core limitation	A work disobility	No work disobility	A mobility limitatian	No mobility limitotion
PLACE AND COUNTY SUBDIVISION— Con.														
Columbio City city, Columbio County	586 326 8 963 2 265 3 840 32 676 4 314 297 1 395 359	6.3 14.4 15.6 17.0 12.0 5.6 11.4 19.5 16.1	2.4 7.1 7.4 7.4 5.2 1.7 5.7 8.4 5.2 7.8	4.3 .9 4.2 8.6 4.9 1.4 4.5 1.7 3.9 2.5	2.6 .9 2.6 4.7 2.4 1.0 2.5 1.7 2.2 2.5	3.2 .3 2.8 6.7 3.1 .9 2.9 - 2.2	126 171 2 556 751 543 3 956 1 079 69 286 51	11.1 9.4 14.8 11.6 21.2 12.8 17.0 8.7 22.0 23.5	7.9 9.4 12.6 7.9 15.5 10.7 12.4 8.7 18.2 19.6	5.6 4.1 9.8 7.7 13.6 5.9 9.5 - 9.8 9.8	62.2 42.6 44.2 51.2 49.7 50.7 44.1 50.0 54.9 43.4	76.5 82.1 77.5 74.1 86.7 65.1 79.4 69.9 80.7 79.7	33.3 33.3 15.8 36.4 8.7 36.1 10.9 40.0 32.3	76.7 76.8 73.8 71.9 84.1 64.5 77.1 66.4 77.6
Dallos city, Polk County	5 277 889 92 513	14.6 9.9 5.4 17.7	6.0 5.6 2.2 6.8	4.9 5.3 6.5 5.3	3.6 2.5 - 3.7	3.0 4.8 6.5 2.3	1 499 202 34 203	22.4 18.8 — 10.8	18.2 15.3 — 10.8	13.1 10.9 - 4.4	48.1 37.5 - 53.8	78.7 74.2 67.8 76.3	35.6 27.3 - 31.6	75.6 71.6 64.1 73.9
County Oetroit city, Marion County Oonald city, Marion County Drain city, Douglas County Oufur city, Wasco County Oundee city, Yamhill County	1 555 209 213 608 349 973	13.1 8.6 17.8 12.2 10.6 9.4	4.9 1.4 8.0 5.9 7.4 3.9	2.2 1.0 8.9 2.8 — 3.0	1.5 - 6.6 2.0 - 1.5	1.4 1.0 8.9 2.5 - 2.0	210 31 27 132 99 146	11.4 16.1 29.6 9.8 3.0 19.2	11.4 16.1 11.1 9.8 3.0 14.4	11.4 - 29.6 4.5 3.0 13.0	52.0 83.3 55.3 44.6 24.3 45.1	74.8 80.6 83.4 76.2 77.9 76.8	50.0 20.0	73.0 80.9 83.9 72.8 72.2 74.6
Dunes City city, Lane County Durhom city, Washington County Eagle Point city, Jackson County Echo city, Umohilla County Elgin city, Union Caunty Elkton city, Oouglos County Enterprise city, Wallawa County Estacodo city, Clockamas County Equen city, Lone County Fairview city, Multnomah County	684 518 1 733 308 944 76 1 053 1 236 76 381 1 519	11.7 3.3 10.7 9.4 14.2 7.9 11.9 15.0 7.8 9.2	8.8 1.0 4.5 2.6 5.3 2.6 6.7 7.0 2.8 4.2	4.1 2.1 3.8 2.3 2.1 5.3 2.8 3.6 2.5 3.6	4.1 1.0 1.8 2.3 1.9 - 2.1 2.8 1.4 2.8	2.0 1.5 2.5 1.3 1.2 5.3 1.2 1.5 1.8 2.4	242 48 348 76 204 42 352 233 13 510 306	9.1  19.8 14.5 21.1  15.3 22.7 19.5 10.5	7.4 - 19.8 14.5 19.6 - 12.8 21.9 14.5 5.6	5.4 	21.3 58.8 49.2 44.8 55.2 66.7 36.0 43.0 52.1 47.1	64.2 79.4 76.5 79.6 79.1 60.0 82.2 80.6 76.5 82.0	7.1 40.0 28.1 28.6 22.2 — 11.4 25.2 31.0	61.4 79.1 74.4 77.4 76.8 60.5 78.4 76.8 75.3
Falls City city, Palk County————————————————————————————————————	459 2 625 8 259 244 7 458	12.2 15.8 8.9 9.4 9.8	7.0 8.0 3.9 4.1 3.8	8.5 6.3 3.2 .8 5.5	2.0 2.4 2.2 - 1.9	6.5 5.3 1.9 .8 4.3	93 1 461 1 717 91 1 703	14.0 14.6 16.5 23.1 17.3	9.7 10.5 11.9 23.1 9.8	9.7 10.6 7.9 5.5 13.7	35.7 43.2 43.0 56.5 50.1	76.2 73.5 79.3 62.9 84.9	22.2 40.3 14.9 - 32.1	72.2 69.4 77.4 62.3 82.4
County Goribaldi city, Tillomaak County Gostan city, Washingtan County	4 414 546 383	5.4 18.3 4.7	1.6 6.6 1.0	.6 5.1 1.3	.2 3.5 .5	.5 2.6 1.3	753 203 15	17.7 16.3 46.7	13.9 11.3 33.3	12.6 11.8 26.7	58.6 47.0 66.7	85.0 74.2 81.6	=	83.7 71.7 81.4
Gotes city Linn County Morian County	254 27 227	16.9 11.1 17.6	10.2 11.1 10.1	2.8 - 3.1	2.8 - 3.1	2.0	112	17.9 - 17.9	10.7 - 10.7	12.5 12.5	27.9 - 30.0	73.5 70.8 73.8	=	67.6 63.0 68.2
Gearhart city, Clatsop County	624 518 6 370 434 893 511 - 9 607 87 3 122	6.9 10.8 8.1 15.2 10.8 17.6 — 13.6 9.2 13.2	2.2 5.0 3.0 10.4 3.7 6.1 - 6.1 6.9	2.6 1.9 3.1 2.3 2.5 6.3 - 4.3 4.6 1.5	.3 1.2 1.5 2.3 2.1 1.8 - 2.6 4.6 1.5	2.6 1.0 1.9 .7 1.5 6.1 - 3.0 2.3	154 102 1 159 77 311 174 - 3 495 36 465	9.7 25.5 16.7 9.1 9.3 28.7 - 19.2	5.2 16.7 7.8 3.9 8.7 7.5 - 16.2	6.5 16.7 12.4 7.8 4.2 23.0 10.5	46.5 48.2 54.8 22.7 43.8 26.7 47.4 25.0 48.7	75.0 78.8 82.1 77.7 77.0 80.8 - 80.4 83.5 80.9	33.3 5.3 - 36.8 22.2 - 17.5 -	73.3 76.0 81.0 71.0 74.3 72.1 – 77.5 81.9 77.6
Greenharn city 8aker County Grant County	=	-	-	=	-	-	=	=	-	=	-	-	-	-
Gresham city, Multnomoh County	44 327 250 162 405 357 1 052 2 255 961 1 144 9 309 7 308	8.6 17.6 13.6 4.4 9.2 6.8 16.9 25.8 12.7 10.3	3.0 12.4 5.6 2.2 2.2 8.7 11.9 6.0 3.9 4.2	2.8 7.2 3.1 1.5 2.0 1.0 3.4 3.2 3.3 2.7 3.2	1.3 7.2 1.2 1.0 .8 .7 2.6 2.6 2.1 1.4 2.0	2.0 2.4 3.1 1.5 2.0 1.0 3.1 1.8 2.3	6 392 53 75 57 63 161 890 863 234 1 537 1 449	21.2 22.6 18.7 21.1 14.3 7.5 8.8 2.8 19.2 23.9	16.9 22.6 16.0 14.0 4.8 5.0 7.0 2.8 17.5 19.3	11.5 3.8 6.7 12.3 9.5 2.5 4.8 - 5.6 14.0 8.8	54.3 29.5 31.8 50.0 45.5 51.4 36.2 22.2 42.8 53.5 51.2	83.3 79.1 67.9 77.3 70.7 79.6 76.9 67.9 78.1 82.1	21.2 16.7 - - 36.2 8.3 44.4 29.4	81.6 74.6 63.8 76.8 68.9 78.2 70.9 57.6 75.0 79.7
Helix city, Umotilla County Heppner city, Marrow County Hermiston city, Umotilla County Hermiston city, Washington County Hilsbor city, Washington County Hines city, Harney County Hood River city, Hood River County Hubbard city, Morian County Huntington city, 8oker County	70 823 5 893 23 411 897 2 754 1 093 314	12.9 10.2 8.6 9.3 9.1 8.9 10.6 22.0	12.9 4.1 4.2 3.2 4.6 3.3 3.8 10.8	7.1 1.0 3.1 2.4 2.8 4.6 3.8	7.1 .7 1.1 1.1 2.8 1.3 1.9	2.9 .5 2.3 1.8 1.1 3.6 2.2	46 228 1 206 3 045 163 729 201 106	13.0 9.6 9.9 21.9 15.3 24.0 18.9 11.3	13.0 6.6 8.9 17.9 15.3 19.9 12.9 11.3	4.3 4.8 4.6 13.0 12.3 10.7 13.4	56.0 45.3 56.7 41.5 46.3 51.7 34.8	72.1 77.9 80.5 83.9 82.1 82.8 82.5 80.0	- 17.5 21.0 40.0 19.4 19.0	67.7 76.3 78.1 82.0 79.5 80.4 80.4 70.1
ldonha city Linn County Marion County	176 72 104	10.2 9.7 10.6	4.5 5.6 3.8	5.1 2.8 6.7	2.3 - 3.8	5.1 2.8 6.7	37 14 23	-	-	- - -	38.9 - 63.6	79.7 86.2 75.3	- - -	77.3 77.8 77.0
Imbler city, Union County	156 2 584 153 392 417 1 085 1 039 4 253 1 078 383 251	10.9 13.7 19.6 15.6 10.3 8.5 16.6 9.4 10.7 11.2 6.8	2.6 6.8 8.5 10.7 2.6 5.2 8.1 2.3 5.4 4.4	1.3 5.4 2.6 14.3 .2 2.6 6.4 1.3 1.8 5.0 2.0	1.3 3.8 1.3 2.3 .2 1.9 3.3 .9 1.6 1.8	3.6 1.3 13.3 1.4 4.6 .4 .5 5.0	49 442 35 106 80 451 160 738 274 98	16.3 22.2 5.7 26.4 3.8 12.2 25.0 21.5 9.9 18.4	16.3 10.9 5.7 9.4 3.8 8.4 22.5 13.6 9.9 12.2	12.2 17.9 - 24.5 - 5.1 8.8 11.9 2.6 11.2	58.8 33.1 40.0 31.1 69.8 35.9 45.9 58.3 40.9 60.5 58.8	84.2 77.0 86.2 71.6 75.7 76.6 79.7 85.0 80.7 85.9 81.2	4.1  14.3 17.6 18.4 23.5 100.0	82.5 73.7 78.1 66.8 75.2 74.3 76.0 83.1 77.3 82.7 80.6

#### Disability Status: 1990—Con. Table 8.

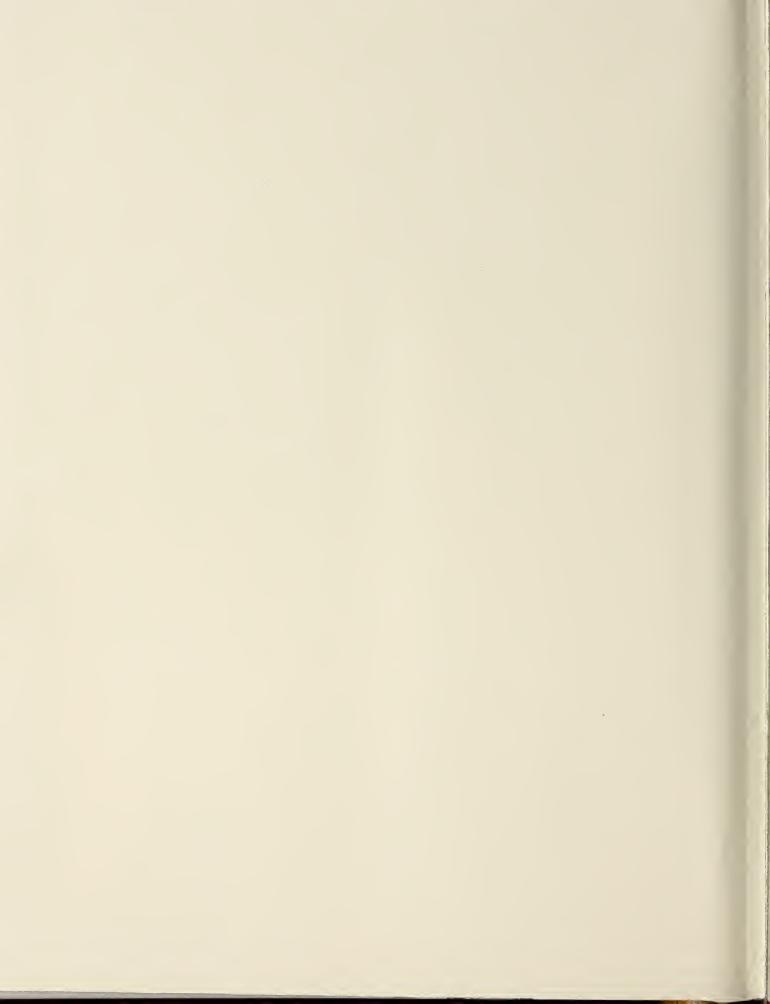
State	,	Civilion noninst	itutionalized	persons 16 to	64 years		Civilion nonir	nstitutionolized over		yeors ond			civilion noning 64 years with	
County Place and [In Selected States] County		Percent wit disab		Percent with	o mobility of limitation	r self-care		Percent with	o mobility of limitotion	or self-care				
Subdivision	Total	Total	Prevented fram working	Totol	Mobility limitation	Self-core limitation	Total	Total	Mobility limitotion	Self-care limitation	A work disobility	No work disability	A mobility limitation	No mobility limitation
PLACE AND COUNTY SUBDIVISION— Con.														
Joseph city, Wollowa County Junction City city, Lone County Keizer city, Marion County King City city, Woshington County	2 084 13 644 305	17.6 10.4 10.1 15.1	7.1 5.1 3.5	1.3 2.7 2.7 3.6	1.3 2.7 1.6	.8 1.B 1.9	174 614 2 B22 1 739	17.2 25.6 15.5 14.4	16.1 22.0 11.8 10.2	7.5 B.B 9.4 9.1	42.1 44.0 57.0 37.0	87.2 80.2 83.5 72.2	12.3 46.5	B0.3 7B.3 81.4 68.5
Klomoth Falls city, Klomath County Lafoyette city, Yomhill County Lo Gronde city, Union County	10 909 737 7 219	10.9 13.0 10.7	6.2 5.3 8.0 4.3	4.0 4.5 3.9	2.3 2.7 2.6 1.8	1.3 2.9 3.4 3.1	1 739 2 511 172 1 559	19.0 25.6 21.3	15.3 20.9 16.9	10.9 16.9 10.6	41.0 31.3 50.3	74.8 75.4 76.7	17.5 15.8 30.7	72.6 71.0 74.6
Loke Oswego city Clockomas County Multnomoh County Washington County	20 607 18 B55 1 752	4.3 4.4 3.6	1.2 1.2 1.0	2.1 2.2 .7	.7 .7 .4	1.B 1.9 .3	3 330 3 072 258	13.5 14.3 3.5	10.2 11.0 -	6.8 7.1 3.5	62.4 63.4 49.2	80.8 80.4 84.8	52.6 55.4 -	80.2 79.8 83.8
Lokeside city, Cos County Lakeview town, Loke County Lebonon city, Linn County	B05 1 464 6 166	18.1 13.9 11.5	12.0 7.0	3.2 1.2	2.7 .5 3.1	1.5 .7	331 3BB	10.9 20.1	10.3 15.5	6.6 10.B	30.B 42.9 41.0	72.2 81.2 78.1	9.1 100.0 2B.5	66.3 75.8 75.3
Lexington town, Morrow County Lincoln Beoch CDP, Lincoln County Lincoln City city, Lincoln County	151 809 3 181	13.9 12.6 12.7	5.4 5.3 8.B 5.8	4.1 1.3 2.3 3.4	1.3 2.3 3.2	2.1 1.3 1.0 1.8	1 914 28 476 1 480	1B.6 7.1 9.2 17.2	13.8 7.1 9.2 14.1	10.7 7.1 4.4 9.6	42.9 6.9 46.4	B3.B 74.1 81.7	42.2	79.2 67.2 78.4
Lonerock city, Gilliom County Long Creek city, Gront County Lostine city, Wollowo County Lowell city, Lone County	2 146 134 451	1B.5 9.0 9.3	7.5	- - - .4	- - - .4	- - 4	4 34 29 85	17.6 6.9 5.9	17.6 6.9 5.9	11.8 - 5.9	44.4 B3.3 31.0	100.0 65.5 85.2 70.2	=	100.0 61.6 85.1 66.8
Ackinnville city, Yomhill County  Modros city, Jefferson County	556 10 691	12.6 9.6 13.0	7.2 3.6 5.B	4.1 2.6 2.2	1.6 1.5 1.4	3.B 1.6 1.6	115 2 666 443	12.2 17.3 21.2	10.4 14.4 17.2	5.2 9.7 8.8	38.6 53.6 50.0	80.7 79.1 81.0	32.7 11.5	76.6 77.3 77.8
Malin city, Klomoth County Monzonito city, Tillamook County Moupin city, Wosco County Moywood Park city, Multnomoh County	443 270 24B 479	5.6 11.5 13.7	2.0 3.7 3.2	1.4 .7 2.4	1.4 .7 —	.7 .7 2.4	7B 169 B6	16.7 16.0 1B.6	14.1 12.4 1B.6	5.1 5.9 4.7	64.0 54.B 73.5	80.4 64.4 75.7	- - 50.0	B0.5 63.8 75.4 B6.9
Medford city, Jockson County Merrill city, Klamath County Metolius city, Jefferson County	28 094 469 249	6.5 11.2 10.4 18.9	2.1 5.4 3.2 6.B	1.3 3.3 1.7 2.8	.8 2.0 1.7 2.0	.8 2.2 - 2.8	16B 7 752 147 59	12.5 1B.1 13.6 16.9	7.7 13.1 13.6 16.9	8.9 12.1 3.4	67.7 43.1 46.9 55.3	87.9 B1.8 77.1 77.2	13.2	78.B 75.3 74.6
Metzger CDP, Woshington County Mill City city Linn County	2 12B 866 690	8.0 13.2 13.5	1.6 6.8 6.7	1.2 3.0 2.6	.3 1.B 1.4	.9 1.8 1.2	390 232 204	32.B 14.7 15.2	32.8 8.6 8.3	23.B 6.9 7.B	76.0 35.1 34.4	87.7 73.9 73.4	100.0 12.5 20.0	86.B 69.9 68.8
Morion County Millersburg city, Linn County Milton-Freewoter city, Umotillo County	176 458 3 108	11.9 12.2 7.8	7.4 5.0 4.0	4.5 10.0 1.7	3.4 7.9 1.2	4.5 3.1 .B	2B 116 916	10.7 39.7 B.2	10.7 39.7 6.7	25.9 5.0	38.1 51.8 44.4	76.1 78.4 82.5	58.3	74.1 76.5 80.4
Milwoukie city Clockomas County Multnomoh County	11 998 11 998 -	9.2 9.2 -	3.4 3.4	4.3 4.3	2.3 2.3	2.9 2.9	2 721 2 721	15.6 15.6	11.9 11.9	9.7 9.7	51.2 51.2	83.1 83.1	24.7 24.7 –	81.5 81.5
Mission CDP, Umotilla County Mitchell city, Wheeler County Molollo city, Clockomas County	424 71 1 99B	13.9 11.3 15.6	B.5 5.6 7.2	1.2 5.6 4.5	1.2 5.6 3.6	1.2 5.6 3.0	45 60 436	20.0 10.0 21.B	20.0 10.0 17.2	8.9 10.0 16.3	30.5 50.0 49.5	79.7 71.4 83.2	40.0 50.0 11.3	73.3 70.1 80.4
Monmouth city, Polk County  Monroe city, Benton County  Monument city, Gront County  Moro city, Shermon County	4 723 260 89 169	B.5 8.1 4.5 8.9	1.7 4.2 2.2 5.9	2.1 1.5 — 1.2	1.2 1.5 — 1.2	1.4 - -	437 62 31 47	22.0 22.6  4.3	19.2 9.7 - 4.3	9.2 14.5 -	62.3 42.9 - 33.3	64.1 78.2 69.4 72.1	15.B - -	64.6 76.6 66.3 69.5
Mosier city, Wosco County Mount Angel city, Morion County Mount Hood Villoge COP, Clockomos County_	93 1 450 1 367	15.1 13.5 7.7	2.2 3.4 -	7.5 6.1	2.2 3.5	5.4 3.1	76 453 192	10.5 34.9 9.4	10.5 26.5 9.4	5.3 21.2 5.2	B5.7 71.9 83.8	89.9 81.4 79.7	100.0 41.2	B9.0 B1.6 B0.0
Mount Vernon city, Gront County  Myrtle Creek city, Oouglos County Myrtle Point city, Coos County	260 1 801 1 472	15.4 13.3 16.6	6.2 5.1 9.2	1.5 1.7 5.6	1.5 1.7 3.1	1.5 1.1 3.0	103 404 474	15.5 18.3 21.7	15.5 18.3 20.0	13.1 9.3	50.0 54.0 44.9	75.9 74.0 78.1	-	73.0 72.6 74.8
Neholem city, Tillomook County  Newberg city, Yomhill County  Newport city, Lincoln County  North Albany COP, Benton County	124 7 819 5 108 2 773	7.3 9.8 14.4 7.8	4.0 2.B 6.B 3.8	3.2 2.8 3.3 2.2	3.2 1.5 2.8 1.6	2.0 2.2 1.2	67 1 402 1 366 509	7.5 17.0 13.0 5.3	4.5 9.0 12.5 3.5	3.0 10.7 5.1 3.5	44.4 62.5 43.6 43.5	70.4 B3.3 83.6 79.7	3B.5 15.5	70.B B1.9 79.6 7B.1
North Bend city, Coos County North Ploins city, Woshington County North Powder city, Union County North Springfield COP, Lone County	5 527 677 249 3 551	13.6 10.6 10.0 8.1	5.7 4.3 4.8 2.4	3.0 5.6 2.0 2.8	1.9 2.5 2.0 2.0	1.9 4.4 1.2 1.2	1 422 B1 59 789	15.5 11.1 15.3 13.3	13.2 4.9 15.3	6.9 8.6 - 8.9	48.0 48.6 20.0 64.3	78.4 80.5 78.6 77.5	28.0 29.4 — 18.1	75.2 7B.3 74.2 77.7
Nysso city, Molheur County Oak Grove COP, Clackomos County Ook Hills CDP, Woshington County	1 537 7 273 4 315	9.5 B.0 4.B	6.1 2.7 1.5	4.9 3.4 1.7	2.9 1.6 .7	3.3 2.3 1.2	467 2 641 325	16.9 19.2 17.8	7.6 10.7 14.4 15.7	12.8 10.7 10.5	28.8 55.5 56.8	70.5 84.5 80.8	4.4 18.3	6B.4 83.3 80.2
Ooklond city, Oouglos County Oakridge city, Lone County Ootfield COP, Clackomos County Ontorio city, Molheur County	512 1 778 10 221 5 187	13.5 13.8 5.9	6.8 7.3 1.9	3.1 2.7 3.2	3.1 2.1 1.2	.6 1.8 2.3	108 539 1 744	10.2 15.2 11.1	8.3 14.5 8.9	6.5 8.9 8.1	39.1 40.2 54.2 33.8	81.0 69.9 82.9	12.5 - 22.6	77.4 67.2 B2.0 77.9
Poisley city, Loke County Pendleton city Umotillo County	9 249 208 8 418	10.2 8.9 13.0 11.3	6.0 3.0 5.3 4.2	2.9 2.3 — 3.6	2.3 1.1 — 1.6	1.6 1.8 - 2.4	1 328 1 478 38 1 973	25.7 21.1 16.9	10.0 18.0 21.1 13.2	6.0 16.0 - B.9	52.9 59.3 51.5	81.4 82.5 B2.9 B3.3	16.2 13.0 - 28.1	80.6 79.8 80.6
Phlomoth city, Benton County Phoenix city, Jackson County Pilot Rock city, Umotillo County	1 891 1 697 916	13.4 10.5 11.7	4.1 3.9 5.3	1.6 4.9 1.5	1.1 2.0 1.5	1.4 3.9 .9	270 823 159	12.6 18.8 11.9	12.6 12.5 11.9	5.6 9.2 7.5	57.7 48.0 38.3	B1.2 B2.1 80.8	71.4 26.5 35.7	7B.1 79.6 76.5
Portland city Clockomos County Multnamoh County Woshington County	284 647 420 283 398 829	10.4 10.5 10.4 4.2	4.3 3.3 4.3 .7	4.2 1.9 4.2	2.2 1.9 2.2	2.9 .5 2.9	60 563 129 60 308 126	20.3 20.9 20.3 13.5	16.2 20.9 16.2 13.5	11.7 17.8 11.7 4.0	49.2 63.6 49.2 60.0	83.1 85.4 83.1 87.2	25.1 25.0 25.1	B0.9 84.2 80.8 86.0
Port Orford city, Curry County Powellhurst-Centennial COP, Multnomoh County	551 18 134	21.8	8.7 4.6	6.2 3.9	4.9 2.6	4.4 2.4	262 3 066	7.6	5.7	6.1	33.3 50.9	67.5 B0.2	- 27.4	63.2 78.0
Powers city, Coos County Proirie City city, Gront County Prescott city, Columbio County	356 667 35	18.8 11.2 20.0	9.3 3.7 8.6	5.1 .3 14.3	2.0 .3 —	4.2 - 14.3	165 137 25	6.7 11.7 12.0	6.7 10.2 12.0	3.6 6.6 —	46.3 64.0 28.6	67.8 80.7 B2.1	42.9 100.0	64.2 7B.8 71.4
Prineville city, Crook County Roinier city, Columbio County Roleigh Hills COP, Woshington County Redmond city, Oeschutes County	3 01B 1 031 3 787 4 195	11.5 6.8 6.2 13.5	4.5 1.9 2.6 5.0	4.4 1.6 2.6 3.9	2.3 1.6 1.2 2.3	2.9 1.6 1.9 2.7	951 212 1 145 1 113	15.9 17.9 18.4 19.0	9.9 15.1 12.5 16.7	10.8 4.2 11.4 9.4	52.0 52.9 54.7 53.5	80.1 77.4 78.9 82.0	29.0 47.1 27.7 39.8	7B.0 76.2 78.0 79.1
Redwood COP, Josephine County Reedsport city, Oouglos County Richlond city, Baker County Riddle city, Oouglos County	2 050 2 715 69 670	13.0 17.3 27.5 15.2	7.5 7.6 15.9 7.3	4.9 5.1 - 2.8	2.3 3.3 3.1 — 2.2	2.4 3.9 - 1.0	926 50 130	15.3 23.5 12.0 20.8	10.1 18.6 12.0 20.8	6.9 10.3 4.0 10.0	34.5 44.0 26.3 45.1	77.1 76.6 70.0 76.2	35.8 B.2 - 6.7	72.8 73.0 5B.0 73.0

## Table 8. Disability Status: 1990—Con.

[Doto bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State		Civilion noninsti						stitutionolized over	persons 65 y	eors ond			civilion nonins 64 yeors with	
County Place and [In Selected		Percent with disabi		Percent with	a mobility o limitation	r self-core		Percent with	a mobility o limitation	r self-core				
States] County Subdivision	Total	Total	Prevented from working	Tatol	Mobility limitation	Self-core	Total	Total	Mobility limitation	Self-care limitotion	A wark disability	No work disability	A mobility limitation	No mobility limitotion
PLACE AND COUNTY SUBDIVISION— Con. Rivergrove city	198	9.6	1.5	2.5	1.0	2.5	31	22.6	16.1	19.4	68.4	83.2	-	82.7
Clackomas County Washingtan County River Raad CDP, Lane County	186 12 5 882	9.1 16.7 10.9	16.7	1.6 16.7 1.9	16.7 1.0	1.6 16.7	31 - 1 240	22.6 - 15.5	16.1	19.4	76.5 - 56.1	83.4 80.0 82.0	29.8	82.8 80.0 79.6
Rockoway Beach city, Tillamook County Rockcreek CDP, Woshington County Roseburg city, Jokson County Roseburg city, Oouglos County Roseburg North COP, Douglos County Roseburg North COP, Douglos County Rufus city, Sherman County St. Helens city, Calumbia County St. Paul city, Marion County	5 355 5 778 793 9 818 4 155 694 170 4 456 202	10.9 22.6 5.2 14.2 15.6 11.7 17.0 20.6 11.7 12.9	4.1 9.7 1.1 7.8 6.6 5.3 10.7 11.8 4.6 7.9	1.9 5.6 2.0 1.8 5.2 3.8 4.0 3.5 5.4 3.0	3.6 1.3 1.0 2.9 2.3 4.0 3.5 2.1 2.5	3.9 1.2 1.0 3.4 2.7 3.3 .6 4.3 3.0	306 474 645 2 734 1 216 300 53 1 002	13.3 15.4 11.6 3.4 20.8 19.7 6.7 11.3 25.0 24.3	13.3 12.1 11.6 3.4 17.7 19.2 6.7 11.3 21.0 5.4	10.4 5.9 1.5 1.1 10.2 12.6 4.3 3.8 13.8 24.3	36.1 42.1 67.2 34.5 46.8 45.2 24.6 34.3 49.6 19.2	62.0 64.7 85.8 68.1 80.4 82.6 79.9 70.4 82.8 80.7	25.3 38.3 - 33.3 26.9	77.6 61.4 85.7 63.9 76.7 79.1 73.4 64.0 80.1 74.6
Salem city Marion Caunty Polk County	62 316 55 107 7 209	10.8 10.9 9.5	4.1 4.3 3.3	4.2 4.4 2.6	2.1 2.2 1.5	3.0 3.2 1.8	14 851 12 598 2 253	16.0 16.7 12.0	12.6 12.9 10.8	8.7 9.2 6.0	51.9 51.8 52.3	80.9 80.9 81.1	32.9 33.3 28.0	78.8 78.8 79.1
Sandy city, Clackomos Caunty Santo Clare COP, Lone County Scappoase city, Columbia County Scio city, Linn County Scotts Mills city, Morion County Seaside city, Clotsop Caunty Seneco city, Gront Caunty Seneco city, Gront Caunty Shady Cove city, Jockson County Shadiko city, Wasco County Sheridan city, Wasco County Sheridan city, Washingtan Caunty Sherwood city, Washingtan Caunty	2 442 8 385 2 159 336 173 3 100 142 799 29 1 542 1 916	11.6 8.3 7.3 12.2 5.8 8.5 10.6 11.9 24.1 13.2 6.8	3.8 2.9 2.6 3.9 2.9 3.2 1.4 6.0 - 6.7 1.8	3.2 3.0 4.7 2.4 2.9 2.4 - 1.9 - 3.2 11.2	1.6 .8 1.9 2.4 2.9 1.8 - 1.5 - 2.1 7.3	2.5 2.3 4.3 1.8 1.2 .8 - 1.1 - 2.5	439 1 256 402 113 24 1 160 27 274 — 390 352	16.4 9.2 20.6 15.0 29.2 17.7 14.8 15.0 - 18.7 17.0	10.9 7.9 17.7 12.4 29.2 15.7 7.4 12.8 —	12.8 4.5 13.4 8.0 20.8 8.1 7.4 10.2 - 14.4 8.8	61.1 55.1 56.3 63.4 30.0 41.1 26.7 44.2 57.1 36.9 58.0	82.2 81.3 78.0 76.6 81.0 84.3 60.6 72.3 72.7 78.2 83.8	48.7 54.4 41.5 - 67.9 - 50.0 - 9.1 75.7	80.3 79.3 77.1 76.8 80.4 80.9 57.0 69.3 69.0 74.2 82.5
Siletz city, Lincoln County Silverton city, Marion County Sisters city, Deschutes County Sodoville city, Linn County South Lebanon CDP, Linn County Sproy town, Wheeler County Springfield city, Lane County Stanfield city, Unmotillo County Stayton city, Marion County Sublimity city, Marion County	562 3 038 377 113 785 79 28 521 918 2 846 702	15.7 10.0 13.5 18.6 14.3 19.0 13.1 10.5 12.6 8.8	8.2 2.5 6.9 9.7 3.7 10.1 5.3 4.9 5.9	2.8 2.0 .8 7.1 7.0 2.5 3.9 3.4 3.5 6.8	2.8 1.1 .5 7.1 1.1 2.5 2.5 1.5 2.4 1.7	9 1.7 .3 2.7 5.9 - 2.4 2.5 2.0 5.8	123 951 143 20 213 43 4 703 133 662 252	12.2 25.2 6.3 - 6.6 11.6 21.8 21.1 14.5 24.2	12.2 20.1 6.3 - 6.6 11.6 16.5 21.1 9.8 15.5	4.9 11.9 - - 7.0 14.2 12.0 5.1 16.3	34.1 63.0 33.3 38.1 52.7 33.3 49.3 47.9 50.8 37.1	73.2 81.8 88.7 77.2 73.6 71.9 80.1 78.0 79.3 78.0	31.3 - - 100.0 - 26.2 - 38.8	68.1 80.8 81.6 75.2 70.2 66.2 77.3 76.0 76.6 75.7
Summerville town, Union County Sumpter city, Baker County Sunnyside CDP, Clackamos County Sutherlin city, Oouglas County Sweet Home city, Linn County Tolent city, Jackson County Tangent city, Linn County Terrebonne COP, Deschutes County Tierrebonne COP, Deschutes County Tigard city, Washingtan County Tillomaok city, Tillamook Caunty Tillodic city, Lincoln County Tir-City CDP, Oouglas County Troutdale city, Multnownh County	65 67 3 045 2 926 3 886 1 757 383 618 782 19 455 2 212 1 900 2 128 4 952	16.9 22.4 4.7 15.2 15.7 15.1 13.3 9.9 11.6 6.3 14.5 9.6 13.8	13.8 - 1.6 6.0 7.4 8.1 2.6 6.0 2.3 4.0 4.4 7.2 2.1	2.3 2.6 5.1 4.0 3.1 1.3 1.2 2.5 3.4 7.2 2.0	1.5 2.2 3.4 3.0 3.1 1.3 - 1.4 1.9 .5	1.9 2.2 3.0 2.6 2.1 - 1.2 1.8 3.0 .3 5.0 1.8	15 61 316 827 1 131 779 35 149 215 3 295 708 373 459 247	8.2 13.6 15.1 17.3 14.2 17.1 6.7 10.7 16.7 12.3 6.2 25.7	8.2 8.9 14.3 13.7 11.9 17.1 6.7 13.1 10.7 6.2 20.9 9.3	7.3 5.6 9.6 7.6 2.9 6.7 10.3 5.9 6.2 15.5 7.3	18.2 100.0 45.8 46.4 46.7 40.2 35.3 73.8 38.5 57.8 47.4 49.2 39.9 65.4	72.2 73.1 86.0 75.7 70.6 76.5 82.5 78.6 78.6 78.7 78.0 71.1	47.8 20.3 13.4 17.0 16.7 - 34.1 19.5 60.0 18.3	63.1 79.1 84.7 72.4 68.7 72.7 78.2 79.2 73.9 84.5 73.1 75.3 69.3
Tualatin city Clackomas County Washingtan County	10 155 1 141 9 014	6.1 5.5 6.2	1.5 1.8 1.4	1.0 2.0 .9	.8 1.1 .7	.8 1.0	731 117 614	22.3 65.8 14.0	19.2 65.8 10.3	8.8 35.0 3.7	69.9 63.5 70.6	86.9 88.6 86.7	76.6 100.0 72.3	85.9 87.1 85.8
Turner city, Morion County	708 142 1 706 1 059 55 775 1 507 1 059 862 428 1 268	11.3 16.2 8.9 14.5 13.8 16.0 13.9 17.7 14.3 7.7	4.4 4.9 2.6 9.3 7.3 6.7 7.4 6.0 9.5 10.3	2.5 2.1 1.2 4.2 5.2 4.7 3.8 10.1 2.3 1.9	1.3 2.1 .4 3.9 - 4.3 2.0 2.9 2.6 2.3 .7	1.7 	199 30 260 321 6 266 267 221 351 146 60	12.6 - 13.1 13.4 - 17.7 19.5 24.4 17.1 15.8 31.7	9.0 	6.5 - 3.8 9.0 - 12.8 10.5 14.9 10.5 8.2 28.3	43.8 60.9 61.6 22.7 50.0 41.1 45.2 39.5 28.1 24.6 34.7	75.6 89.1 82.3 68.7 89.4 76.5 76.4 73.1 78.0 76.0 63.5	11.1 100.0 - 9.8 - 27.3 23.3 25.8 31.8 - 22.2	72.8 84.2 80.8 64.1 83.6 73.6 72.4 69.7 70.1 70.3 61.6
Warrentan city, Clatsop County Wasco city, Shermon County Waterlaa town, Linn County Westfir city, Lane County West Haven-Sylvan COP, Washington	1 574 200 135 151	13.1 10.5 19.3 16.6	6.5 8.5 14.8 6.0	3.8 1.0 3.0 4.0	1.4 1.0 - 4.0	2.4 1.0 3.0 2.0	377 102 21 27	20.2 2.0 14.3 7.4	20.2 2.0 14.3 7.4	14.9 - - 7.4	32.0 4.8 23.1 40.0	81.1 69.8 71.6 67.5	50.0	75.7 63.6 62.2 63.4
County	4 296 10 795 385 5 473 174 3 004	4.7 4.9 16.1 4.8 19.0 14.1	1.1 1.4 8.3 1.2 8.0 6.6	1.3 2.5 2.6 1.1 2.9 4.5	1.0 1.1 2.1 .7 1.7 2.8	.5 1.8 .5 .4 2.9 2.9	512 1 146 94 1 215 63 338	17.4 14.0 35.1 12.3 25.4 34.0	15.8 11.8 33.0 9.2 12.7 29.3	7.6 7.8 19.1 7.9 19.0 25.7	62.6 61.9 38.7 67.0 57.6 45.8	83.4 81.5 81.1 86.0 79.4 76.9	58.5 36.0 28.2 24.7	82.6 81.1 75.9 85.5 76.6 73.9
Willamina city Polk County Yamhill County	939 284 655	11.7 16.9 9.5	4.6 6.0 4.0	3.6 7.0 2.1	3.0 4.9 2.1	1.8 2.8 1.4	213 66 147	27.7 45.5 19.7	25.8 43.9 17.7	13.6 30.3 6.1	49.1 52.1 46.8	72.6 72.9 72.5	17.9 - 35.7	71.5 73.0 70.8
Wilsonville city Clockomas County Washington County	4 536 4 536 -	4.3 4.3 -	1.2	1.2 1.2 -	.4 .4 -	1.0 1.0 ~	1 139 1 139 -	15.0 15.0 —	9.1 9.1 -	9.8 9.8 -	59.9 59.9 -	82.6 82.6 —	=	81.9 81.9 -
Winstan city, Dauglas County	2 268 6 488 1 814 289 485 525	16.0 10.0 7.3 17.3 10.5 11.0	7.9 4.4 2.6 9.0 2.7 6.3	1.8 12.8 3.4 3.1 2.7 2.9	1.1 3.0 .7 2.1 2.3 2.5	1.5 11.8 3.0 3.1 1.6 1.7	461 3 190 267 204 83 158	17.6 16.8 4.9 9.8 24.1 17.1	17.6 11.1 4.9 9.8 24.1 15.8	10.8 11.2 3.4 2.5 19.3 5.1	45.3 48.1 58.6 38.0 74.5 36.2	73.4 77.2 90.7 63.6 78.3 70.2	29.4 58.3 - 36.4 15.4	69.7 75.7 88.5 60.4 78.9 67.8





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Summary social, economic

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